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1918

PRESIDENT'S REPORT

AND

CATALOGUE

OF PUPILS

GIRARD COLLEGE,

THE CITY OF PHILADELPHIA, TRUSTEE,


FOR THE YEAR 1918.

PHILADELPHIA:
F. McMANUS, JR. & Co.
21 NORTH SIXTH ST.
1919

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PRESIDENT'S REPORT

AND

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OF PUPILS

GIRARD COLLEGE,

THE CITY OF PHILADELPHIA, TRUSTEE,

FOR THE YEAR 1918.

PHILADELPHIA:
F. McMANUS, JR. & Co
21 NORTH SIXTH ST.

1919

BOARD OF DIRECTORS
OF
CITY TRUSTS
1919

EDWIN S. STUART, *President*,
9 South Ninth Street.

JOHN M. CAMPBELL, *Vice-President*,
309 Lafayette Building.

SAMUEL BELL, JR.,
Central Trust Building.

HOBART A. HARE,
1801 Spruce Street.

FRANCIS SHUNK BROWN,
1005 Morris Building.

ALFRED MOORE,
618 North American Building.

HAMPTON L. CARSON,
1524 Chestnut Street.

WILLIAM POTTER,
Chestnut Hill.

GEORGE J. ELLIOTT,
1631 Arch Street.

MAYER SULZBERGER,
1303 Girard Avenue.

D. NEWLIN FELL,
1534 N. Broad Street.

CHARLEMAGNE TOWER,
228 W. Washington Square.

MEMBERS OF THE BOARD, "EX-OFFICIO."

THOMAS B. SMITH, *Mayor*,
City Hall.

JAMES E. LENNON, *President Select Council*,
1254 South Fifteenth Street.

DR. EDWARD B. GLEASON, *President Common Council*,
2033 Chestnut Street.

LOUIS OTTO HEILAND, *Secretary*.

OFFICE—LAFAYETTE BUILDING, FIFTH AND CHESTNUT STREETS,
PHILADELPHIA.

STATED MEETINGS ON THE SECOND WEDNESDAY OF EACH
MONTH AT 3.30 P.M.

COLLEGE COMMITTEES.

HOUSEHOLD.

WILLIAM POTTER, *Chairman.*

ALFRED MOORE,
SAMUEL BELL, JR.,
HOBART A. HARE,

FRANCIS SHUNK BROWN,
HAMPTON L. CARSON,
PRES. COMMON COUNCIL.

INSTRUCTION.

JOHN M. CAMPBELL, *Chairman.*

WILLIAM POTTER,
D. NEWLIN FELL,
MAYER SULZBERGER,

CHARLEMAGNE TOWER,
GEORGE J. ELLIOTT,
THE MAYOR.

ADMISSION, DISCIPLINE AND DISCHARGE.

D. NEWLIN FELL, *Chairman.*

ALFRED MOORE,
FRANCIS SHUNK BROWN,
SAMUEL BELL, JR.,

HOBART A. HARE,
CHARLEMAGNE TOWER,
PRES. SELECT COUNCIL.

Stated Meetings of Committees

AT GIRARD COLLEGE

Friday preceding second Wednesday:

HOUSEHOLD—2 P.M.

INSTRUCTION—2.45 P.M.

ADMISSION, DISCIPLINE AND DISCHARGE—

3.15 P.M.

OFFICERS OF GIRARD COLLEGE

JANUARY 1, 1919.

PRESIDENT.

CHEESMAN A. HERRICK, Ph.D., LL.D., JOSEPH M. JAMESON, Ph.B.

VICE-PRESIDENT.

FACULTY AND TEACHERS.

HIGH SCHOOL.

- | | |
|---|--|
| <p>¹ JOHN K. HARLEY, M.E.,
Professor of Penmanship and Book-keeping.</p> <p>C. ADDISON WILLIS, M.E., A.M.,
Professor of Mathematics.</p> <p>GEORGE C. FOUST, A.B., A.M.,
Head of Dep't and Professor of English.</p> <p>D. MONTFORT MELCHIOR, A.B.,
A.M.,
Head of Dep't and Professor of History and
Social Science.</p> <p>S. L. MILLARD ROSENBERG, B.S.,
A.M., Ph.D.,
Professor of Romance Languages.</p> <p>FRANCOIS DE LA FONTAINERIE,
A.M.,
Professor of Romance Languages.</p> <p>R. FOSTER STEVENS, A.B., A.M.,
Professor of Biology and Physics.</p> <p>JOHN J. MULLOWNEY, M.D.,
Head of Dep't of Science and Professor of
Biology and Chemistry.</p> <p>² CHARLES E. BOWMAN, B.B.A.,
Head Teacher of Commercial Studies.</p> <p>MISS KATHERINE K. HOBBS,
Teacher of English.</p> <p>DAVID A. McILHATTEN, A.B.,
Teacher of Mathematics and Science.</p> <p>CHARLES T. BARDSLEY,
Teacher of Shorthand and Typewriting.</p> <p>* HAMILTON TORREY, B.S.,
Teacher of English.</p> | <p>MORRIS WOLF, B.A., M.A.,
Teacher of History.</p> <p>* DAVID E. HARROWER, B.S.,
Teacher of Science.</p> <p>* ROBERT M. BROOKFIELD,
Lieutenant-Colonel, U. S. A.
Professor of Military Science and Tactics.</p> <p>CAPTAIN LOUIS P. HOYER,
Professor of Military Science and Tactics.</p> <p>CLIFFORD A. LORD, B.S.,
Teacher of Science.</p> <p>MISS MARY E. ROBB,
Teacher of English.</p> <p>MISS ANNIE DEAN SWIFT,
Teacher of History.</p> <p>MISS CHARLOTTE A. RAGOTZKY,
Teacher of Mathematics.</p> <p>RALPH A. JARRARD, B.C.S.,
Teacher of Commercial Studies.</p> <p>³ HORACE C. JENKINS, A.B.,
Teacher of French.</p> <p>⁴ ERNEST J. HALL,
Teacher of English.</p> <p>MISS LOUISE G. SIGMUND,
Teacher of Geography.</p> <p>MISS MAY SINGER WARD,
Teacher of French.</p> <p>⁶ EARLE F. MALONEY, A.B.,
Teacher of English.</p> <p>⁵ * EUGENE J. BERGE,
Teacher of English.</p> |
|---|--|

LIBRARIAN.

MISS MARY MECUTCHEN.

ASSISTANT LIBRARIANS.

MISS ELISABETH B. WHITAKER,

MISS M. ELIZABETH BOCKIUS.

SUPERVISING PRINCIPAL OF ELEMENTARY SCHOOLS.

HAROLD BARNES, A.B., A.M.

TEACHERS OF SPECIAL SUBJECTS.

- | | |
|--|--|
| <p>ERNEST LINDBLAD,
Instructor of Sloyd.</p> <p>RALPH L. JOHNSON, M.A.,
Teacher of Special Class.</p> <p>EDMONDSON HUSSEY,
Director of Drawing and Manual Arts.</p> <p>BURTON T. SCALES, A.B.,
Director of Vocal Music.</p> <p>⁷ EARL R. BROWN,
Assistant Instructor of Sloyd.</p> <p>⁸ THOMAS A'BECKET,
Organist and Pianist.</p> | <p>GEORGE O. FREY,
Instructor of Band.</p> <p>¹⁰ HARRY CLAY BANKS, JR.,
Organist.</p> <p>HORACE R. ANDERS,
Assistant Instructor of Band.</p> <p>⁹ HARRY S. LORD,
Assistant Instructor of Sloyd.</p> <p>¹¹ FRANK R. HAMMITT,
Assistant Instructor of Sloyd.</p> <p>¹² JOHN F. BARRETT,
Assistant Instructor of Sloyd.</p> |
|--|--|

* Absent with leave. (In the Service.)

- ¹ Resigned January 31, 1919.
- ² Appointed February 1, 1919.
- ³ Resigned January 31, 1918.
- ⁴ Resigned August 31, 1918.
- ⁵ Appointed February 1, 1918.
- ⁶ Appointed November 1, 1918.

- ⁷ Resigned August 31, 1918.
- ⁸ Died August 17, 1918.
- ⁹ Resigned August 31, 1918.
- ¹⁰ Appointed October 10, 1918.
- ¹¹ Appointed September 1, 1918.
- ¹² Appointed January 1, 1919.

GRAMMAR SCHOOL.

RELIEVING TEACHER AND ASSISTANT SUPERVISOR.

MISS JANE PEOPLES.

TEACHERS.

MISS ELIZABETH SHARP,	MISS LAURA C. ESHLEMAN,
MISS MARY PEOPLES,	MISS ELIZABETH A. WIDDICOMBE,
MRS. EVA ROBERTS STEVENS,	MRS. SARA B. WEILER,
MISS HELEN A. WILSON,	MRS. MARY P. WARDLE,
MISS KATHERINE L. MORGAN,	MRS. MABEL J. MORROW,
MISS KATHARINE S. PAUL,	MISS ANNA M. CROUSE,
MISS ROBERTA H. HOBBS,	MISS SARA J. RAMSEY,
MISS ANNA M. SHENK,	MISS LORETTA McCORMICK,
MISS ALICE B. RAGOTZKY,	MISS KATHRYN V. LEMMO,
MISS MAIZIE S. CASSELL.	

PRIMARY SCHOOL.

RELIEVING TEACHER AND ASSISTANT SUPERVISOR.

MISS A. ELIZABETH SUPLEE.

TEACHERS.

MISS MARY E. TEMPLIN	MISS MILDRED SCHWAB,
MISS SOPHIE R. WORTHINGTON,	MISS ROSE DAVIS,
MISS ADA R. TAYLOR,	MISS ISABEL C. BROWN,
¹ MISS CHRISTINE McMICHAEL,	MISS ELIZABETH BAXTER,
MISS MARY J. McFARLAND,	MISS EMMA KEECH,
² MISS MILDRED S. BENNERS.	

MECHANICAL SCHOOL.

³ THELLWELL RUSSELL COGGESHALL,⁴ SIMEON VAN T. JESTER, A.B., C.E.,

Superintendents.

JOSEPH G. SIMCOCK, Instructor in Blacksmithing.	BENJAMIN F. ZIMMERMAN, Instructor in Machine Shop Practice.
DANIEL FINK, Instructor in Carpentry.	R. ELLINGER BLITHE, Instructor in Mechanical Drawing.
HENRY SCHREINER, Instructor in Foundry.	EDWARD K. WORRELL, Teacher of Elementary Industrial Class.
JACOB MARTIN, Instructor in Applied Electricity.	CHARLES M. COOPER, Instructor in Printing.
GEORGE R. STROHM, Instructor in Woodwork and Pattern Making.	FRANK R. WARD, Instructor in Trade Drawing.
CLYDE I. MARTIN, Teacher of Intermediate High School Class.	BENJAMIN BRAIM, Assistant Instructor in Foundry.
GEORGE A. HANSEN, Shop Assistant.	

¹ Resigned August 31, 1918.
² Appointed September 1, 1918.

³ Retired August 31, 1918.
⁴ Appointed September 1, 1918.

STEWARD.

FRANK O. ZESINGER.
 SUP'T DOMESTIC ECONOMY.
 ERNEST CUNNINGHAM.

ASSISTANT STEWARD.

¹ CYRUS G. BIECHLER.
 DIETITIAN.
 MISS AMIE W. HILL.

SUPERVISORS IN DEP'T DOMESTIC ECONOMY.

MISS LOUISA LAU, MISS ANNA M. CRAFT.
 ASS'T SUPERVISORS IN DEP'T DOMESTIC ECONOMY.

MISS ELLEN S. BOYD, MISS JESSICA M. DYER.
 SUPERVISING PREFECT. ASSISTANT TO SUPERVISING PREFECT.
 F. D. SEARS, B.S., C.E. WILLIAM C. SPARKS, A.B.

GYMNASIUM INSTRUCTORS.

* BYRON S. WALTON, WILLIAM C. SCHMIDT.
 SWIMMING INSTRUCTORS.
 * WILLIAM E. BERNARD, JR., ² JOHN W. STEVENS.

PLAYGROUND AND RECREATION TEACHERS.

* ROBERT J. SCHENKEL, GEORGE L. GILHAM,
 * CHARLES W. MCGINNIS, ³ RUSSELL McDONALD,
 ARCHIBALD RALSTON, ⁴ HENRY C. MARTIN,
 * BENJAMIN V. OGDEN, ⁵ WALTER E. HAWKINS,
 WINFIELD R. RITCHIE, ⁶ WALTER C. UNDERWOOD,
 WILLIAM A. McCULLOUGH, ⁷ * OSCAR J. EICHORN, A.B.,
⁸ ALBERT E. WESTON.

SUPERVISORS OF INDUSTRIAL ACTIVITIES.

WILLIAM C. DUNLAP, JOHN HAMILTON,
 LINFORD H. MOYER.

HOUSE MASTERS.

ARTHUR D. ALLEN, B.S., ⁹ * THOMAS A. CLINGAN,
 * EARLE L. BURDICK, PH.B., * RALPH STUGERT,
 WILLIAM E. NEILL, ¹⁰ CHARLES G. WILLIAMSON, B.S.,
 JAMES B. MacDERMOTT, ¹¹ CHARLES W. OSTRUM,
 FRANK C. FORESMAN, BENJAMIN B. CHAMBERS, A.B.,
 * PAUL L. BRUNSTETTER, SAMUEL F. STRAITIFF,

PREFECTS.

WILLIAM H. HAGER, ¹² * A. NORMAN McDANNEL,
 ALBERT B. HARMER, * JOHN G. ROBERTS, JR.,
 ISAAC P. WALKER, IRVING G. FERRIS,
 THOMAS W. FERGUSON, ¹³ C. BARR RIMER,
 RICHARD J. GUSTIN, ¹⁴ WILLIAM H. EDDISHAW,
 J. WESLEY POST, ¹⁵ LLOYD M. BAKER,
 GEORGE T. MOSHER, ¹⁶ DAVID C. KNIGHT,
 DABNEY C. FITZHUGH, ¹⁷ ANDREW T. NICHOLLS, JR.,
 FRANCIS F. SHOEMAKER, ¹⁸ MICHAEL B. GROFF.

* Absent with leave. (In the Service.)

¹ Appointed July 15, 1918; resigned November 9, 1918.

² Appointed October 1, 1918.

³ Resigned June 25, 1918.

⁴ Resigned December 7, 1918.

⁵ Appointed September 9, 1918.

⁶ Appointed September 23, 1918.

⁷ Appointed Housemaster February 1, 1918; re-
 turned from Service December 9, 1918.

⁸ Appointed November 25, 1918.

⁹ Returned January 1, 1919.

¹⁰ Resigned July 16, 1918.

¹¹ Appointed September 9, 1918.

¹² Returned January 1, 1919.

¹³ Resigned June 1, 1918.

¹⁴ Resigned September 30, 1918.

¹⁵ Appointed May 22, 1918.

¹⁶ Appointed June 9, 1918.

¹⁷ Appointed September 1, 1918; resigned De-
 cember 31, 1918.

¹⁸ Appointed September 7, 1918.

GOVERNESSES.

MISS SARAH M. CHEW,	MRS. CHARLOTTE DONAGHY,
MISS VIRGINIA MILLER,	MISS M. BELLA LOY,
MISS ADELE C. CASE,	MISS NETTIE MARKWARD,
MISS ELIZABETH C. DARE,	MISS ANNA M. ELLIOTT,
MISS MARY S. CHANCE,	MISS HELEN L. JAMISON,
MISS JANE M. SUPPLEE,	MRS. KATHARINE W. STOCKDALE,
MISS MARGARET R. WYLLIE,	MRS. ELSIE S. FIELD,
MRS. ELIZABETH H. WILT,	MISS PEARLE AMES,
MISS ALEXANDRINA ROSS,	MISS MARY E. SWAIN,
MISS D. LACEA KIRKPATRICK,	MISS MARY B. WILSON,
MISS IRENE MALLAMS,	² MRS. C. HUTCHINS PARRY,
¹ MISS LAURA KAY,	³ MRS. LOUISE G. RICE.

VISITING PHYSICIAN.

FRANK L. GREENEWALT, M.D.

RESIDENT PHYSICIANS.

- ⁴ * GEORGE A. BROWN, M.D.,
⁵ JOSEPH D. ASPEL, M.D.,
⁶ SAMUEL KOHLMAN, M.D.

OPHTHALMOLOGIST.

CHARLES R. HEED, M.D.

CHIEF OF NOSE, THROAT AND EAR DEPARTMENT.

NATHAN P. STAUFFER, M.D.

CHIEF OF DENTAL DEPARTMENT.

SAMUEL P. CAMERON, D.D.S.

DENTISTS.

- | | |
|---------------------------------------|---|
| * RICHARD C. GILMORE, D.D.S., | WILLIAM MUYSKENS, D.D.S., |
| * NORMAN E. GARDNER, D.D.S., | ⁷ ROBERT D. MacLEAN, D.D.S., |
| * LINWOOD C. GRACE, D.D.S., | ⁸ RALPH E. WARD, D.D.S., |
| ⁹ EUGENE K. KRAUSE, D.D.S. | |

CONSULTING SURGEONS.

HENRY R. WHARTON, M.D., S. McCUEN SMITH, M.D.

CONSULTING PHYSICIAN.

THOMAS McCRAE, M.D.

SUPERINTENDENT OF ADMISSION AND DISCHARGE.

FRANK D. WITHERBEE.

ASSISTANTS TO SUPERINTENDENT OF ADMISSION AND DISCHARGE.

- ¹⁰ * HOWARD D. HUMPHREYS,
¹¹ MISS MARTHA STIMSON.

* Absent with leave. (In the Service.)

¹ Resigned January 28, 1919.² Appointed September 1, 1918.³ Appointed September 10, 1918.⁴ Resigned January 22, 1919.⁵ Resigned November 1, 1918.⁶ Resigned September 30, 1918.⁷ Appointed July 22, 1918; resigned January 18, 1919.⁸ Appointed July 22, 1918.⁹ Appointed February 10, 1919.¹⁰ Returned December 18, 1918.¹¹ Appointed November 7, 1918.

GIRARD COLLEGE

PRESIDENT'S REPORT FOR 1918.

GIRARD COLLEGE, December 31, 1918.

Board of Directors of City Trusts:

GENTLEMEN :

Over the main entrance to the grounds of the University of Virginia is the sentiment :

“Enter by This Gateway and Seek: The Way of Honor;
the Light of Truth; the Will to Work for Men.”

A college has been defined as a place which attracts the affection of the young by its fame, wins the judgment of the middle aged by its beauty, and rivets the memory of the old by its associations. The plans for Girard College, as made by the Founder, are comparable to the ideals stated in the motto over the entrance to the University of Virginia. The results of seventy years in the working out of these plans at Girard College fairly conforms to the ideals of the definition just quoted.

The past year has been a time of testing for institutions of learning; attendance has been affected by the war; staffs have been depleted and disorganized by war service; students have been made restless and discontented by questionings as to their duty. To maintain work in regular order has not been easy. Any program of extensions or betterments in an institution's physical development was of necessity halted by the regulations of the War Industries Board, and the practical difficulties of having work done.

The appeal for service and sacrifice, both by America and the world, put the products of our institutions of learning to the test. Particularly did the operation of the American armies in France appeal to the loyalty and devotion of the graduates of Girard College. Many young men saw in the war an opportunity to render service, not only to the land of our love, but to the sister republic beyond the sea which gave birth and nurture to the Founder of Girard College.

On New Year's Day of 1918 there sat in the President's office at the College a former student who had recently received a commission as lieutenant in one of the officers' training camps, and who was en route to the port of embarkation with orders to proceed overseas. A last word with this young fellow by the President, an expression of confidence in him and of good wishes for his safe return, brought the frank statement that for himself he was quite indifferent as to whether he should return or not. For the sake of those whom he was leaving behind he hoped he might come back, but for himself his only thought was of answering the call, and doing his full duty. The expression from this boy was so genuine, his character and motives were so transparent, that one had the feeling of seeing to the very bottom of his life. We felt, when this boy sailed away, that he was going to give a good account of himself and to represent the best spirit of Girard College. In the month of October there came back the sad news that this boy had yielded up his life on the field of honor in France.

Hundreds of Girard men went in the same spirit as did this young lieutenant. Probably more than a hundred have suffered from wounds; others have been gassed or taken prisoners. More than a score have paid with their lives the last full measure of devotion. In reviewing the work of the year, we may well feel that those who have entered by the gateway of Girard College, and who were brought to manhood under its protecting care have, in large measure, revealed that here they had been taught: "the Way of Honor; the Light of Truth; the Will to Work for Men."

CHANGES IN STAFF.

Resignations.

MISS ELIZABETH HILLEARY, Governess.....	January 31.
MR. CARL H. BISCHOFF, Substitute Housemaster.....	January 31.
MR. HORACE C. JENKINS, Teacher of French.....	January 31.
MR. HOWARD K. MILLER, Substitute Teacher of Science....	January 31.
MISS MINNIE A. DIETRICH, Governess.....	February 26.
MR. FREDERICK A. FINKELDEY, Playground and Recreation Teacher	February 28.
MR. NORMAN L. JONES, Substitute Prefect.....	May 22.
MR. C. BARR RIMER, Relieving Prefect.....	June 1.
MRS. LOUISE LEAMY, Governess.....	June 25.
MR. RUSSELL M. McDONALD, Substitute Playground and Rec- reation Teacher	June 25.
MRS. ESTELLE WALTER, Governess.....	June 30.
MR. CHARLES G. WILLIAMSON, Substitute Housemaster.....	July 16.
MR. OSCAR J. EICHHORN, Substitute Housemaster.....	July 31.
Reappointed as Playground and Recreation Teacher, December 9, 1918.	
MR. ROLAND HAGGERTY, Prefect.....	August 15.
MR. NELSON J. MORRISON, Playground and Recreation Teacher	August 13.
MR. HARRY S. LORD, Teacher of Sloyd.....	August 31.
MR. EARL R. BROWN, Teacher of Sloyd.....	August 31.
MISS CHRISTINE McMICHAEL, Teacher—Primary School....	August 31.
MR. ERNEST A. HALL, Substitute Teacher of English.....	August 31.
MR. THELLWELL R. COGGESHALL, Superintendent of Mechan- ical School	August 31.
SAMUEL H. KOHLMAN, M.D., Resident Physician.....	September 30.
MR. CHARLES S. CLARK, Substitute Swimming Instructor.....	September 30.
MR. WILLIAM H. EDDISHAW, Relieving Prefect.....	September 30.
JOSEPH ASPEL, M.D., Substitute Resident Physician.....	November 1.
MR. CYRUS G. BIECHLER, Assistant Steward.....	November 9.
MR. H. CLAY MARTIN, Substitute Playground and Recre- ation Teacher.....	December 7.
MR. ANDREW T. NICHOLLS, Prefect.....	December 31.

Died.

PROFESSOR THOMAS A'BECKET, Organist.....	August 17.
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APPOINTMENTS.

1918.

MR. CHARLES G. WILLIAMSON, Substitute Housemaster....	January	4.
MISS MARY B. WILSON, Governess.....	January	4.
DR. JOSEPH ASPEL, Substitute Resident Physician.....	January	7.
MR. WILLIAM H. EDDISHAW, Relieving Prefect.....	January	16.
MISS MAIZIE S. CASSELL, Teacher—Grammar School.....	January	28.
MR. EUGENE J. BENGE, Substitute Teacher of English....	February	1.
MR. OSCAR J. EICHHORN, Substitute Housemaster.....	February	1.
MR. NELSON J. MORRISON, Substitute Relieving Prefect..	February	2.
Transferred as Playground and Recreation Teacher, March 1.		
MISS EMMA KEECH, Teacher—Primary School.....	February	11.
MRS. LOUISE LEAMY, Governess.....	February	12.
MR. NORMAN L. JONES, Substitute Relieving Prefect.....	March	1.
MRS. ESTELLE WALTER, Governess.....	March	6.
* SAMUEL H. KOHLMAN, M.D., Interne.....	March	10.
MR. ELMER CORNELIUS, Substitute Teacher of English.....	May	16.
MR. LLOYD M. BAKER, Substitute Prefect.....	May	22.
MR. CHARLES S. CLARK, Substitute Swimming Instructor....	June	1.
MR. ROLAND HAGGERTY, Substitute Prefect.....	June	1.
MR. DAVID C. KNIGHT, Relieving Prefect.....	June	9.
MR. CYRUS G. BIECHLER, Assistant Steward.....	July	15.
ROBERT D. MACLEAN, D.D.S., Assistant Dentist.....	July	22.
RALPH E. WARD, D.D.S. Assistant Dentist.....	July	22.
MISS MILDRED S. BENNERS, Teacher—Primary School...	September	1.
MR. ANDREW T. NICHOLLS, JR., Prefect.....	September	1.
MRS. C. HUTCHINS PARRY, Governess.....	September	1.
MR. FRANK R. HAMMITT, Teacher of Sloyd.....	September	1.
MR. SIMEON VANT. JESTER, Superintendent of Mechan- ical School	September	1.
MR. MICHAEL B. GROFF, Relieving Prefect.....	September	7.
MR. WALTER E. HAWKINS, Playground Instructor.....	September	9.
MR. CHARLES W. OSTRUM, Substitute Housemaster.....	September	9.
MRS. LOUISE G. RICE, Governess.....	September	10.
MR. WALTER C. UNDERWOOD, Playground and Recreation Teacher	September	23.
MR. JOHN W. STEVENS, Substitute Swimming Instructor..	October	1.
MR. SAMUEL F. STRAITIFF, Substitute Housemaster.....	October	1.
MR. BENJAMIN B. CHAMBERS, Substitute Housemaster....	October	1.
MR. HARRY CLAY BANKS, JR., Organist.....	October	10.
MR. EARLE F. MALONEY, Teacher of English.....	November	1.
MISS MARTHA STIMSON, Assistant to Superintendent of Admission and Discharge.....	November	7.

* Appointed Resident Physician, September 6, 1918.

MR. ALBERT E. WESTON, Supervisor of Industrial ActivitiesNovember 25.
 MR. OSCAR J. EICHHORN, Playground Teacher.....December 9.

ABSENT ON LEAVE.

In the Service.

EUGENE J. BENGE, Sergeant, Educational Service Office, U. S. A., General Hospital No. 36, Detroit, Mich.

WILLIAM E. BERNARD, JR., Machine Gun Co., 316th Infantry, Camp Meade, Md.

ROBERT M. BROOKFIELD, Lieutenant-Colonel, G. S., Washington, D. C.

DR. GEORGE A. BROWN,¹ First Lieutenant, General Disability Board, Camp Dix, N. J.

MISS OLIVE BROWN, U. S. A. Base Hospital No. 34, A. E. F., France.

PAUL L. BRUNSTETTER, Company C., 1st Prov. Guard and Spec. Duty Tr. Battalion, 155th Depot Brigade, Camp Lee, Va.

EARLE L. BURDICK, First Lieutenant, 316th Regiment Infantry, Camp Dix, N. J.

THOMAS A. CLINGAN,² Instruction Staff, Camp Dix, N. J.

OSCAR J. EICHHORN,³ Officers' Training School, Camp Meade, Md.

NORMAN E. GARDNER, U. S. Dental Reserve Corps.

RICHARD C. GILMORE, Dental Officers' Reserve Corps, A. E. F., France.

LINWOOD C. GRACE, U. S. A. General Hospital, Cape May, N. J.

DAVID E. HARROWER, Lieutenant, 15th F. A., Aerial Service, A. E. F., France.

HOWARD D. HUMPHREYS,⁴ Sergeant, First Class, Office of the Chief of Ordnance, Washington D. C.

WILLIAM JAMISON, Top Sergeant, Ordnance Armament School, A. E. F., France.

A. NORMAN McDANNEL,⁵ Naval Reserves, Wissahickon Barracks, Cape May, N. J.

CHARLES W. MCGINNIS, Second Lieutenant, U. S. A. Base Hospital No. 216, A. P. O. 767, A. E. F., France.

WILLIAM H. MAY, Sergeant, S. S. U. 506, Convois Automobil, Par B. C. M., France, *via* New York.

WALTER MORRIS, U. S. Marine Corps, Episcopal Hospital, Philadelphia.

WALTER N. NETHERCOTT,⁶ Depot No. 3, U. S. Engineers, N. E. corner 4th and Channing Sts., Washington, D. C.

¹ Resigned January 22, 1919.

² Returned January 1, 1919.

³ Returned December 9, 1918.

⁴ Returned December 18 1918.

⁵ Returned January 1, 1919.

⁶ Returned December 19, 1918.

MAURICE A. NEWPORT, Corporal, G-4 R First Army, A. E. F., France.

BENJAMIN V. OGDEN, Captain, Divisional Athletic Director, A. E. F., France.

JOHN G. ROBERTS, Medical Corps, A. E. F., France.

ROBERT J. SCHENKEL, Sergeant, Base Hospital No. 38, A. E. F., France.

RALPH STUGERT, Assistant Paymaster, U. S. N. Receiving Ship, Navy Yard, New York.

HAMILTON TORREY, Sergeant, First Class, Base Hospital No. 38, A. E. F., France.

BYRON S. WALTON, Director of Athletics, Y. M. C. A., Camp Meade, Md.

As in the preceding year, many changes in the staff have been necessary, due in no small part to the absence of those who have gone into military service. The policy was continued of carrying all regular employees who enlisted in the Army or Navy as absent on leave, and of filling the place of such employees with substitutes with the expectation that the regular employees would be received again into service should they wish to be so received after the war work is completed. In addition, the Board of Directors has provided that in all computations affecting salary increases, continuity of service, length of term, etc., persons who are absent in war work are to be counted as having been continuously in the service of the College. At the close of the year, five of those absent on leave returned and took up their work, and others have indicated a desire to come back when they are honorably discharged from the branch of the war service in which they are engaged.

There have been fewer changes in the teaching staff of the Elementary School during the year under review than in any other year in which I have been at the College. The teachers recently appointed on trial have come up to our expectations, and inasmuch as there were several names on the eligible list from the examination held at the close of 1917, the Committee on Instruction voted not to give an examination for teachers during 1918.

Professor Thomas a'Becket, who had served the College as Accompanist and Organist for more than forty-five years, died

on August 17. Professor a'Becket came to the Institution before the present Chapel was erected, and had charge of the music when the Chapel services were held in the southwest room of the Main Building. The acquaintance of this man with his predecessors in office, and his long term gave him an intimate knowledge of, and a personal contact with, the whole musical history of Girard College. After Professor a'Becket's death the Board of Directors considered a record that should express their obligation to the man, and the following minute was adopted:

"WHEREAS, In the dispensation of Divine Providence, Professor Thomas a'Becket departed this life on August 17, 1918, and

"WHEREAS, Professor a'Becket faithfully and efficiently served Girard College for more than forty-five years as music leader, organist and accompanist,

"Therefore, be it resolved, That the Board of Directors of City Trusts hereby record grateful appreciation for the services of Thomas a'Becket. The Board bears witness that in his relations with the boys of the College and his colleagues, Professor a'Becket was universally admired as a musician, respected as a man, and loved as a friend.

"Resolved, That this minute become a part of the Board's record and that a copy be presented to Professor a'Becket's family."

The boys of the College also wished to show their appreciation, and shortly after Professor a'Becket's death, out of their small contributions, they purchased a large and very lifelike photograph of the man, which was framed and hung in the Chapel of the College with which Professor a'Becket's life had so long been identified.

No one could associate with Thomas a'Becket and not have his life enriched. The genuineness of the man, the modest unassuming life that he lived, his first consideration for others, his genial personality, his knowledge of music, his skill as a performer, and the ideals of his life all made him an outstanding character. To successive generations of Girard College students, he was a familiar figure; to these, and to those now in the College, his life is a precious memory.

For the position left vacant by Professor a'Becket's death there was a large list of applicants. Out of these there was selected, after a good deal of inquiry and examination, Mr.

Harry C. Banks, Jr., who had had considerable experience as organist and choir master in St. Paul's Church at Ogontz and St. Mary's Episcopal Church of West Philadelphia. Mr. Banks is a member of the American Guild of Organists, the American Organ Players' Club and the Musical Arts Club of Philadelphia. He has composed music that evidences a high grade of ability, and has shown himself a skilful performer. In age, interest, and personal qualities, Mr. Banks seemed to have many of the traits which his predecessor must have possessed at the time he came to the College. The weeks that have intervened since he was appointed have only confirmed our original opinion that he is well adapted to the needs of the Institution.

Mr. Thellwell R. Coggeshall, after serving thirty-four years in the Mechanical School of Girard College, the last twenty-three of which he was Superintendent of the School, retired at the close of the last school year. Mr. Coggeshall had enjoyed many honors in the field of industrial education, having served as President of the Eastern Arts Association and of the Industrial Arts branch of the Pennsylvania State Educational Association. In season and out he had been a zealous exponent of practical education, and he had labored unremittingly for the welfare of Girard College.

The securing of a successor to Mr. Coggeshall presented another problem. After considering various available men, some of whom were on our own staff, the Committee elected Mr. Simeon vanT. Jester, who was serving as Director of the School of Mechanic Arts of the Franklin Institute. Mr. Jester has had an unusual educational preparation for a man giving direction to vocational education, and he has had in addition an all-around school experience and some valuable contacts with practical work. First he was a graduate of Washington College at Chestertown, Md., afterwards a graduate in Civil Engineering at Swarthmore College. He has taken, in addition, courses in history, social science and education at New York University and the University of Pennsylvania. Mr. Jester served as a teacher in the Friends' School at Brooklyn, N. Y., for two years, and as Principal of the Friends' School at Moorestown, N. J., for six years. For one year he was

Assistant Director of the Franklin Institute School of Mechanic Arts, and for two years Director of the same school. In addition to all this preliminary preparation, he had experience in installing signals on the Pennsylvania Railroad, general shop work at the Victor Talking Machine Company, had charge of the electrical work at the Franklin Institute, and served as a mechanic in the New York Shipbuilding Yards. On the foundation that has already been laid we trust Mr. Jester will build the superstructure of a greater Mechanical School.

The needs of the English Department presented the demand for an additional experienced and broadly trained teacher. This need was met through the appointment of Mr. Earle F. Maloney as teacher of English. Mr. Maloney was graduated from Bowdoin College in the Class of 1912, and since his graduation has had unusual experience as a teacher and principal. For three years he served as principal of a public high school at Hollister, Mass., and for one year he discharged similar duties in the Bacon Academy of Colchester, Conn. On the testimony of his college teachers, as a student Mr. Maloney was outstanding in debating and public speaking. It is our hope that the experience of Mr. Maloney will be of service in training the boys for work in oral English, and in the preparation of a school paper. We count the College fortunate in having secured the service of one so broadly trained and with such approved experience as Mr. Maloney.

Just before the Christmas recess Professor John K. Harley, who had served for twenty-eight and a half years as teacher at the College, was incapacitated, and it was necessary for him to discontinue his service. All who have ever been in Professor Harley's classes will join in the statement that he was faithful to the utmost. For many years he served as Chairman of the Committee on Curriculum and made the rosters for the High School Department. He was a man who could always be depended upon to be in his place, and to do the work assigned to him to the best of his ability. With the passing of Professor Harley from active service there remains but one member of the High School Faculty who was in service at the College nine years ago.

For the position of Head Teacher of Commercial studies made vacant by the retirement of Professor Harley, the Committee on Instruction recommended Mr. Charles E. Bowman, who was occupying a similar position in the High School at White Plains, N. Y., and who previously had filled a similar position for four years in the High School at Chelsea, Mass., and for five years preceding that in the High School at Watertown, N. Y. In addition to his other work, Mr. Bowman has been lecturing on methods of teaching bookkeeping, accounting and business practice in New York University, and he gave a course of instruction in the summer school of the New York University during the past summer. Those with whom Mr. Bowman has worked, and others who have knowledge of his work and are widely acquainted with commercial teachers in the country at large, unite in saying that he is the ablest all-around teacher of commercial subjects of whom they have knowledge. "The best man in his subject from sea to sea" was the way he was characterized by one, and by another, as being "a hundred per cent. man."

The conditions under which our commercial work is now being conducted, the opportunities in the new High School Building, an increase in the number on the staff, and the recognition of the part-time plan of instruction, all point to unusual opportunities for the development of this branch of education, and we have hopes that the coming of Mr. Bowman will mean a new impulse to this work which will make the achievements of the commercial side of the College as distinctive as have been the results of the Mechanical School.

Mr. Horace P. Jenkins, who had served as teacher of French for one and a half years, resigned during the year to enter the government service as a translator in connection with consular and diplomatic work. He was assigned to the Consulate of Genoa, Italy, and went overseas during the war. Miss May Singer Ward was transferred to the place left vacant by Mr. Jenkins' resignation. Miss Ward has been educated abroad, has lived in French-speaking countries for years, and has been in attendance at French schools. In 1916 and 1917 she taught French in an emergency at the College and showed

herself competent to handle the subject. We rejoice that we can have our work so well taken care of by one of our own staff and could offer a promotion to a worthy woman.

Miss Christine McMichael, who had taught in the College for seven years, resigned at the close of the school term ending in June. Miss McMichael had given exceptional service, and for our own work we regretted her withdrawal.

Mr. Earl R. Brown resigned as Sloyd Teacher to accept what he regarded as a better opportunity in the schools of Absecon, N. J., and Mr. Harry S. Lord, who occupied a similar position, withdrew to enter practical work.

Mr. Thomas Dunn, who had served six years in the President's office as Mail Clerk, and who had discharged the duties of an exacting position with great acceptability, resigned at the end of the fiscal year to take up work as a teacher in the schools of Glassboro, N. J. Mr. Dunn's work touched the entire College: officers, teachers and boys. It gives me pleasure to say that during the six years that he was here no complaint ever reached me either against him or his work.

HIGH SCHOOL.

A further year in the High School Building only confirms earlier expressions as to the value of this building and the importance of its having been erected. As we have used the building, we are led to ask again and again how we ever were able to get on without it. The building wears well; like all other things of beauty, it is a joy forever. Experience has demonstrated few particulars in which we should make changes if the work were to be done over again.

An institution worker from a distant state spent some time at Girard College in October last. After he had inspected the work, buildings, equipment, etc., with some care, he singled out the Main Building and the new High School Building for special mention. The former he characterized as representing the impressive exterior and lofty architectural ideals of an earlier age, the latter as representing a combination of utilitarian ideals with architectural good taste. The Main Building he described as cast in an age which has already passed; the

High School Building as belonging to an age which had hardly arrived. We have earlier heard this new building commended as the "last word" in high school architecture, but it is our feeling that the comment of this visitor was an even higher endorsement, in that he characterized it as what may be called the "next word" in buildings of its class.

During the year a commission from the Norwegian government, having a representative of the architectural profession and a professor from a higher school in Christiania, visited the College when making a tour of the United States. They declared that the new High School Building was an outstanding structure in all of the inspection which they had made. Its completeness of practical detail, combined with substantial construction and fine taste in design, was held by them to be both an object of admiration and of despair as they faced the problem of designing a building for their own city.

The American Architect during the year gave a leading place in one of its numbers to reproductions of various floor plans, exterior views, etc., of our new building. The building as a whole and in detail has been greatly admired by a large number of visitors who have come to the College during the year.

The developments in instruction in the High School during 1918 have been rather along the line of perfecting plans already begun than of any revolutionary changes. The working out of the plan of promotion has made it possible to give larger consideration to the individual boy and to allow him increasing opportunity to make up any work in which he is deficient without interfering with his regular progress. The use of the recreation hours on the regular roster affords free time in which an ambitious boy can help himself over obstacles in his school course, and by our present methods of organization we have, it would appear, the best features of a "promotion by subject plan," in which the individual gets consideration, combined with the "class unit promotion," which gives stability and orderly procedure in administration.

The most outstanding changes of the year have been in commercial instruction, in English, and in social science. The

COMPLIMENTS OF

CHEESMAN A. HERRICK

of hours has given added time to commercial through Saturday employment, and special advance of and during the summer and Christmas the boys have been getting experience in salesmen's forms of commercial training; there is thus provision for an extension of the part-time method into the commercial field. It is no doubt true that more will be rendered to boys in the upper years by the increased amount of time to bookkeeping and an introduction to such matters as salesmanship and business commercial practice, store service and the like. The professional and more interesting aspects of business instruction of the new subjects just mentioned. In no doubt find an increased zest shown by the methods of serving them.

English has been made more practical, and it is set on a high cultural plane. The combination of theory and practical work can probably nowhere be seen so well as in instruction in English. Every sort of subject affords the opportunity for practical English. The Department has for some time been giving attendance in accordance with established social customs. This has grown instruction in etiquette in the Department. At present the Department is arranging an extension which promises to be of great service to

Important work of the year has been the presentation of plays under the direction of the English Department. Performances before the school at the morning assemblies and at the plays with two or more taking part. Instruction in the classroom is made more vital by the assignment of parts to be read by the different members of the classes, and the Senior classes have regularly put on one or more standard plays during the year. The play presented by the graduating class of January, 1918, was Shakespeare's "Comedy of Errors," and those who saw it spoke appreciatively of the excellence of the performance. The presentation of such a play means not only committing the best literature to memory,

High School Building as belonging to an age arrived. We have earlier heard this new building as the "last word" in high school architecture feeling that the comment of this visitor was an endorsement, in that he characterized it as the "next word" in buildings of its class.

During the year a commission from the Government, having a representative of the architect and a professor from a higher school in Chicago, declared that the new High School Building was a masterpiece in all of the inspection which the completeness of practical detail, combined with construction and fine taste in design, was held to be an object of admiration and of despair as the problem of designing a building for their own city.

The American Architect during the year placed in one of its numbers reproductions of plans, exterior views, etc., of our new building as a whole and in detail has been greatly admired by a number of visitors who have come to the College this year.

The developments in instruction in the High School for 1918 have been rather along the line of perfecting what has been begun than of any revolutionary changes. The new plan of promotion has made it possible to give consideration to the individual boy and to allow opportunity to make up any work in which he is out of order without interfering with his regular progress. The reduction of hours on the regular roster affords freedom for an ambitious boy can help himself over obstacles in his course, and by our present methods of organization it would appear, the best features of a "promotion by subject plan," in which the individual gets consideration, combined with the "class unit promotion," which gives stability and orderly procedure in administration.

The most outstanding changes of the year have been in commercial instruction, in English, and in social science. The

rearrangement of hours has given added time to commercial instruction, and through Saturday employment, and special employment in advance of and during the summer and Christmas vacations, the boys have been getting experience in salesmanship and other forms of commercial training; there is thus laid the foundation for an extension of the part-time method of instruction to the commercial field. It is no doubt true that a larger service will be rendered to boys in the upper years by giving a decreased amount of time to bookkeeping and an increased emphasis to such matters as salesmanship and business organization, commercial practice, store service and the like. The more professional and more interesting aspects of business lie in the direction of the new subjects just mentioned. In this field we shall no doubt find an increased zest shown by the boys and new methods of serving them.

The work in English has been made more practical, and it also has been kept on a high cultural plane. The combination of inspirational and practical work can probably nowhere be better effected than in instruction in English. Every sort of situation in life affords the opportunity for practical English. The English Department has for some time been giving attention to correspondence in accordance with established social usage, and out of this has grown instruction in etiquette in the Senior classes. At present the Department is arranging an outline of instruction which promises to be of great service to our boys.

Not the least important work of the year has been the presentation of plays under the direction of the English Department. The recitations before the school at the morning assemblies are often scenes out of plays with two or more taking part. The instruction in the classroom is made more vital by the assignment of parts to be read by the different members of the classes, and the Senior classes have regularly put on one or more standard plays during the year. The play presented by the graduating class of January, 1918, was Shakespeare's "Comedy of Errors," and those who saw it spoke appreciatively of the excellence of the performance. The presentation of such a play means not only committing the best literature to memory,

but it gives opportunity for practicing many of the graces of social intercourse and for securing in a practical way valuable instruction in conduct.

The work in history and the social sciences during the past year calls for special mention. The linking up of this work with field visits, with the great world events growing out of the war, and with the social and economic changes taking place, has provided a wonderful laboratory for study, and the instructors in these subjects have shown resourcefulness in making use of the new material, and sane balance of judgment in correlating the new with the old.

An important new feature in equipment has come during the year in the introduction of an outfit for making lantern slides in connection with the science instruction of the High School. The Carpentry and Electrical Departments of the Mechanical School aided in the adaptation of the dark room in connection with the science laboratories, a reducing and enlarging camera was installed, the necessary changes made, supplies secured, etc., and it is our belief that with this equipment there will be the possibility of the College making at a relatively low cost lantern slides which can be generally used for purposes of instruction in all departments of the High School, and in the Elementary School as well.

The Commencements of the past year have brought pointedly to notice the fact that there are an increasing number of boys who show initiative and personal aggressiveness. The class which graduated in June last numbered forty-three, which was larger by eleven members than the largest class which had been graduated at any preceding Commencement. The classes graduating in December, 1897, and June, 1909, each had thirty-two members.

It is the belief of those who are working in the College that not only has there been shown more initiative and personal responsibility on the part of the boys in the past year, but that there has been also more appreciation for the College and greater readiness to conform to necessary standing requirements. Increasingly, we believe, the College is being recognized as an endowed institution which gives to deserving boys

unusual privileges and opportunities. We are seeking to put a stronger emphasis on the expression "deserving boys," and to have the feeling well established that being in Girard College is a privilege.

ELEMENTARY SCHOOLS.

The work of the Elementary Schools has also continued along established lines. The service of the Principal and the Supervisors in the Grammar and Primary divisions, the Directors of special subjects and of all of the teachers of the Elementary Schools has been of a higher order. Repeatedly on visiting the Elementary Schools I feel that the excellence of the instruction is increasing steadily. Two or three matters in connection with the Elementary Schools call for attention. First is the study of the boys immediately at admission to determine how much they fall short of graduation from the class to which they are assigned. An effort is made to bring them up to grade and to open to them at the earliest moment the possibility of graduation. During the past year ninety-one boys were promoted in the Primary School alone out of the regular promotion time in order to help them on toward the completion of the College course.

Another feature worth mentioning has been the development of a minimum of words which boys will be taught to spell correctly. The "Girard Speller" has thus been worked out, including two thousand words. This improvised speller is made the basis of instruction in the important subject of spelling. In addition to the larger list, a hundred selected words termed "demons," consisting of words most often misspelled, are set aside for special drill.

Another important development of the year in the Elementary Schools has been the giving of special attention to the development of silent reading. Of this and related work the Vice-President speaks as follows:

"The main points striven for have been ability to read rapidly, to grasp the thought accurately, and to give back the thought, when called for, in well chosen language. Instruction by auditorium periods has been greatly improved. These periods are revealing increasing oppor-

tunity for visual instruction correlating with class work in geography, history, elementary civics and current events, for story-telling and practice in declamation, and for general instruction in courtesy and good conduct. A 'library hour' in the auditorium time each week is cultivating the habit of reading, and, with the older boys, furnishing practice in the use of reference material for composition, geography, history and nature study."

We have been impressed by the sense of responsibility developed in the boys of the Elementary Schools and the way they have taken care of themselves on occasion in the absence of their regular teachers. After making observation on this for some time, the Assistant Supervisor of the Grammar School was requested to report on the matter at the close of the school year in June last. Her report is so interesting and significant that it is quoted at some length:

"During the past two years there have been several occasions, in the absence of two teachers at a time, when the relieving teacher found it necessary to leave one of the classes unattended. That a group of twenty-five or thirty boys should sit quietly and read under such circumstances, one would consider quite commendable. Our classes have done better than that. Here are some illustrations.

"A fourth grade class left alone during music periods, called on one of its members for a story. The class was perfectly attentive throughout each period. At other times a boy chosen by the class has led in the singing of rote songs for the entire half-hour period.

"A fourth grade class, being left alone the first ten or fifteen minutes each morning for a time, first saluted the flag and then went on with the regular program in arithmetic. A boy went to the black-board and wrote a list of numbers of six or eight figures each, and called on boys in succession to read these numbers. The class was working well when the teacher arrived.

"A sixth grade class in arithmetic considered itself lacking in speed and accuracy in fundamental operations, and spent a period in rapid oral drill in multiplication.

"Another sixth grade class had its members take turns in conducting a lesson in fractions, each 'teacher' placing some problems on the board, and having the members of the class give orally the successive steps in the solution.

"A sixth grade class, to which the teacher had been reading 'The Man from Glengarry,' found the teacher absent one afternoon. They appointed the leading spirit of the class to find the book and continue the reading. He did so, and held the attention of the class for the

entire period, quite undismayed by difficulties of dialect and pronunciation.

"A sixth grade class had been studying civics. At the close of a lesson period, the teacher had suggested that the Sermon on the Mount gave a number of points touching the subject under discussion, and asked that before the next lesson, a week ahead, the boys read the Sermon and bring to class as many points as they could identify. The next lesson period, the teacher was not present, but some of the boys had brought their New Testaments along, and suggested that they read the Sermon on the Mount aloud, in turn. They did so, and on finishing went on and read the next chapter.

"In a sixth grade class (in which the teacher was present, but had been asked to use the time in preparing a report for the Principal), the leading spirit of the class offered to take charge. He called boys to the front, and had them question the class on percentage. As percentage was not an easy subject for him, he secured himself by calling on a 'knowing' boy to verify the answers given. Once he turned to the questioner, and said, 'Is that right?' (meaning the answer just given to the questioner's own problem.) The latter looked abashed, and said he did not know, whereupon the (pupil) teacher replied scornfully, 'Take your seat. Don't give a question you can't answer yourself.' It was a spirited lesson, and not unprofitable.

"Here we see budding, two important qualities of citizenship,—leadership, and loyalty to leadership.

"Initiative is also showing in methods of study. A few of the boys study with pencil and notebook at hand, and prepare their own notes. In the advanced class in English, boys are succeeding in analyzing their own shortcomings, and asking intelligent questions to clear up their difficulties. Almost every hour of the day, one or more boys will stop at the door at bell-ringing time, to have some definite point explained. A few boys have distinguished themselves by bringing at one time a list of three, four or five difficulties, and asking question after question on each, until all are clearly understood. After such explanations, boys usually choose to assign a written exercise for themselves, on the subject explained, to prove to themselves and to the teacher whether or not they have mastered the points.

"There is yet 'much land to be possessed.' The fact that there is, is an inspiration, and a challenge to our best efforts. That we have already possessed much, we take to be a guaranty that the rest shall be ours."

The boys of the Sixth Grade classes in the Elementary Schools have issued two numbers of the "Girard College News" during the year. This is an interesting piece of work which has been done almost entirely by the boys. While valu-

able in itself, it has a further value as indicating the possibilities in the direction of school journalism for Girard College, and it is our hope that the example set by the boys of the Sixth Grade will be followed by the older boys, and that ultimately we shall have appearing at regular intervals a sheet that will represent the school and community life of Girard College.

Closely related with the development above suggested is a recommendation from the Director of Drawing and Manual Arts that printing be introduced in connection with the practical work. In the Sixth school year the amount of time given to Sloyd would seem to leave a margin which could profitably be employed in the direction mentioned. Space is available in the upper floor of Building Ten, and by rare good fortune Mr. John F. Barrett, who has just come on the staff for the vacant position as teacher of Sloyd, has had a preparation for the teaching of printing.

Printing is an interesting subject for practical education, and it can also be correlated with the work in English so as to assist boys in such matters as spelling, sentence structure, paragraph formation and the like. When material goes into print, errors become more outstanding than if in manuscript; the boys are quick to see the necessity of correctness of form if what they write is printed. Developments in the direction indicated are a further evidence of the value of unifying the work in drawing and the manual arts and in correlating this work with the other branches of instruction. The recent developments of practical work in the Elementary Schools promise further contributions to the life equipment of Girard College boys.

MECHANICAL INSTRUCTION.

The past year has furnished unusual opportunities for the placing of boys trained in handwork. The result has been a stimulus to mechanical instruction, and more than a fair share of students have elected this branch of the work, thus keeping the Intermediate High School and Elementary Industrial Classes full to their capacity. The activities of the Mechanical

School in the way of repairs and construction about the College have been more extensive than in any previous year. Increasingly we are coming to depend on all the departments of the Mechanical School for supplying the needs in our community life. This work has obvious advantages for instruction, in that it is eminently practical, and it gives boys at once the feeling that they are doing a useful job.

Minor changes in method have resulted in further improvements. Two to be mentioned are a further extension and correlation of the work in trade drafting. The drafting room has become in effect the central department for all the activities of the Mechanical School. The work of the forge shop has been given a further practical direction by the requiring of those who are receiving instruction in the machine shop to report to the forge shop for two periods a week to receive instruction in the dressing and tempering of such cutting tools as they will use in their trades. It may well happen that machinists will at times be working under conditions where there is the necessity for them to dress and temper their own tools. The ability to do this work is necessary for a machinist. From the standpoint of the machine shop, and the forge shop as well, this change is desirable.

To an increasing degree we have called on the Printing Department for work about the College. With a school paper in prospect, and the use of proof forms for the teaching of English, the Printing Department is crowded beyond the capacity of one instructor, and the Vice-President and Superintendent of the Mechanical School both earnestly recommend the securing of a pressman as an assistant in the print shop. It is the belief of both that the salary of such an assistant would be fully returned to the College in the increased amount of practical work which the Printing Department will be able to turn out.

A change of method for the book work in the Intermediate High School and Elementary Industrial Classes promises greater efficiency in the instruction of these classes. Instead of each instructor undertaking to give all the book work to each group, the work has been subdivided so that one teacher

will give all the work in English and Civics to both sets of boys, and the other will similarly give Mathematics, Geography and Hygiene. With fewer subjects to teach, the teachers are able to do more highly specialized work, and the academic instruction can be more closely related to the shop activities. In addition to this there has been relief from the tedium of too long periods in a single class and under a given teacher, by the interchange of classrooms and teachers. Altogether the new arrangement is working well and promises even better results for the future.

PART-TIME INSTRUCTION.

Part-time work in connection with the Mechanical School, which was begun late in 1917, continued uninterruptedly through the year. In the summer vacation one group of boys worked during July, and the other during August. Work was also continued during the Easter and Christmas vacations. Though not limited to the relations with the Chester Shipbuilding Company, the part-time work was carried on mainly with that concern. The teachers of the Mechanical School are unanimous in the opinion that the part-time work has given the boys better equipment for their trades and greater ability to meet the requirements of employment.

Some thirty boys were kept at work in the Chester plant, fifteen at a time, the plan continuing in a two-week shift. The initial difficulties which boys found in meeting the demands of a position when thrown on their own resources, such as fatigue, the discouragements due to shop conditions, and the strain of a day's work, have been largely overcome. One of the best outcomes of the arrangement with the Chester Shipbuilding Plant has been the placing of boys who were under the part-time system of instruction as regular employees when they leave the Institution. Some twenty boys were so placed during the year and were rated as second- and third-class mechanics. In addition to this, some sixty former Girard College boys have been attracted to the Chester Shipbuilding Plant, due in no small part to the favorable reports on the conditions there.

Part-time instruction at Girard College has no doubt been

influential in keeping boys in school and in creating in their minds a confidence that they were doing something useful in this war-time activity. The arrangement between Girard College and the Chester Shipbuilding Company has been of interest to education in general. The Bureau of Education of the Federal Government published and widely circulated in April last a brief article under the title, "Girard College and the Chester Shipbuilding Company." This article, which was prepared by the Bureau of Education from information secured at the Chester Shipbuilding Plant, is of such interest that it is presented herewith:

"In November, 1917, there was added to the list of such plans (part-time) now in operation, a cooperative plan for the training of shipyard mechanics inaugurated by Girard College, Philadelphia, and the Chester Shipbuilding Company, Chester, Pa.

"Two groups of fourteen students each have been selected from the Technical School of the College, representing the following trades:

"Patternmakers	2	Blacksmiths	2
Marine Machinists	6	Joiners	4
Machinists	4	Loftsmen	3
Shipfitters	5	Electricians	2

"The two groups, designated as 'Group A' and 'Group B,' alternate for instruction at the College and shop practice at the shipbuilding plant in two-week shifts. In the plant the boys are paid at the rate of 33 cents per hour, and work eight hours per day.

"The shopwork of the students is inspected at intervals during the day by a supervisor, who is in charge of the cooperative plan. Hearty cooperation on the part of the management, foreman, and workers has been an important element in the success of the plan.

"In connection with the shopwork, each student submits a daily report, giving a brief account of the day's work, experiences, and observations. This serves as a record of progress, as well as a lesson paper. It is regarded as an essential part of the plan, as the boy is required to explain the terms and processes of the work he is doing. The report is corrected, typewritten, and copies furnished to the student, the foreman of the shop, officials of the various departments of the plant, and the authorities of the College.

"A large touring car, provided by the Company, transports the boys each day from the College to the plant in Chester, and return. The time used in making the trip from Philadelphia to Chester, about ninety minutes each way, is partly taken up in discussing the daily

reports, problems of shipbuilding, current events, and other matters of interest.

"Leadership in the shipbuilding trades through actual contact with both theory and practice is the aim of the course."

THE TRADES INVOLVED.

After fourteen months of experiment with the Chester Shipbuilding Plant, it was the feeling of the College authorities that there were difficulties and obstacles in carrying on part-time instruction there which might be avoided by adapting the same plan to concerns in Philadelphia. During the latter part of the year now closing, certain industrial plants much nearer the College were led to take on some of the College boys as an experiment under the part-time system, and the results have proved so satisfactory to these concerns that new opportunities are being opened up, and with the close of the calendar year the arrangement with the Chester Shipbuilding Company was discontinued.

During the past summer the College for the first time adopted the practice of allowing boys to remain in residence in the Institution and to go out for employment. This plan was applied to a limited number of boys and was found to work satisfactorily.

An important aspect of part-time employment has presented itself in the Saturday arrangements which have been made for considerable numbers of boys. Often the boys have themselves found Saturday employment, submitted the request to the College authorities, and after investigation, if the conditions of employment are found satisfactory, permission is given to boys to go out. Several of the large department stores have taken boys from the College in considerable numbers; in times of rush just before the Christmas holidays the demand from these stores was large.

As we look forward there appears the possibility for a further extension of the part-time plan in the field of commercial education. Salesmanship, stenography and other forms of office work lend themselves to the part-time arrangement. In certain systems of education, part-time instruction has already been extended to commercial education as well as to industrial

courses, and has been found to work satisfactorily. The Vice-President is very anxious to develop this aspect of the work in the regular school course, either by weekly or fortnightly shifts, and, if so, he would like to have the requirement of summer employment for at least one month, and employment for alternate weeks or fortnights in practical work for one year, made a condition of graduation from the College.

If the above were adopted there would be presented new problems in the field of securing employment for boys, and a complete readjustment of the internal school arrangements of the College would be necessary. There would, however, be decided gains in new relations which the College would form with employers and the unmistakable influence of practical work on those who are being trained for vocational efficiency.

SPECIAL CLASS.

The Special Class has been small throughout the year. Fewer disciplinary cases than ever before have been assigned to this class. Indeed, the number of purely disciplinary cases in the past year has been almost negligible. The Special Class has served a highly useful function as a place to which to assign boys who have been deficient in their studies, are over age, or have fallen behind and must leave the College at sixteen. To the Special Class also have been assigned from time to time boys who were not succeeding in their regular work and about whom we were in doubt. Often a period of a week or a fortnight in the Special Class, with numerous tests and careful observation on the part of the teacher of this class, has given a measure by which boys who are out of the ordinary can be judged. The teacher of the class thus has become more and more a mental diagnostician, a consulting psychologist to the Institution, and his class in its relations to the other educational work of the College has fulfilled somewhat the function that a psychopathic clinic performs in its relations to a medical hospital. The work of the teacher of the Special Class at the admission of boys, with the tests made and the records kept, gives him at once a point of contact with all boys received, and this plus the new relationship of special cases furnishes

necessary data on which to reach decisions which are eminently fair to the individual boy and which will contribute to the larger good of the Institution as a whole.

BATTALION.

General interest in matters military has given a stimulus to the operations of the Battalion during the past year. The ranks have been kept well filled, boys have drilled more regularly and with more interest than in former years, and in general, the testimony of those who have to do with the work of the Battalion is that the morale has been good. In particular have the student officers gone about their work with seriousness. The equipment has been kept up, an inventory of all supplies on hand made and a more definite system of checking up and returning of material issued to boys has been put into practice.

The ease with which boys who have been trained in the Battalion at Girard College have met the requirements of military service, is a fine testimony to the value of this work. Those who entered the army have in large proportion been advanced to rank as non-commissioned officers, and many of them have earned their commissions. With the opening of the Student Army Training Corps at nearby institutions during the past autumn, several of our boys, and even those who had not been outstanding in their military work at the College, were immediately advanced to the grade of Sergeant.

Further experience and observation confirm the need for an armory which will give an in-door drill space. The present armory is unsatisfactory on several counts: it has a low ceiling; posts are distributed about in such a way as to interfere with free movement; the light is insufficient; the noise from drilling is almost deafening; and at the most, but two companies can be drilled at one time. Altogether the in-door work of the Battalion will be restricted, and to a degree unsatisfactory as long as we depend on facilities now available for drilling. Should an armory be built, as was suggested in an earlier report, it could be made to serve a useful purpose as space for in-door recreation in inclement weather, to which boys who are

assigned to recreation under the divided group plan might be sent.

The Commandant of the Battalion, who is absent on leave in military service, spent the major part of the year in France. His first experience was in the General Staff School, after which he was assigned to the Staff of the 28th Division, and continued in service overseas during most of the active campaigning. Late in the year he was returned to Washington, where he served with the Operations Division of the General Staff.

It is a pleasure to record appreciation for the service of the Acting Commandant of the Battalion. He has been faithful and zealous in his duty, has shown a capacity for organization, and an ability to get on with boys, and altogether the results from the present arrangement have been as satisfactory as we could have hoped for.

BAND.

The Band has increased in membership and improved steadily in its work during the year. The new instruments have been more thoroughly mastered, and we have had the gratifying result of boys playing solos in public performances on some of the reed and wood wind instruments recently secured. The Band has participated in numerous outside functions, including the Relay Races on Franklin Field in April, the Field and Color Contests of the Penn Charter School in May, and the exercises inaugurating the Third and Fourth Liberty Loan campaigns.

The leader of the Band expresses anew the need for more and better space for rehearsals. Opportunity should be offered in smaller compartments for individual boys to carry on their practice, and for small groups to get together and work on their particular problems. If the armory above suggested were erected, provision could be made in connection with it for rooms in which the Band could be much more satisfactorily housed than in the basement of Building Ten.

It is worthy of note that a recent call for volunteers for

the Band brought one hundred and thirty-eight applications. This is more than twice as many boys as there are vacancies, but this evident interest will make it possible to "try out" a larger list, to have more active competition, and to select boys with obvious musical ability, who will devote themselves zealously and unreservedly to the Band work. With the additions contemplated, the Band and field music will comprise one hundred and forty-nine members. After the sifting process has been completed, it is expected that the permanent organization will number one hundred and twenty-eight members. We don't have to go back many years to reach a time when the Band had as a total about thirty-five or forty members, and when it was necessary to use a good deal of persuasion to get boys into the Band and to keep them there. The present enthusiastic interest and the devotion of the boys to the Band organization is a fine tribute to the enthusiasm of the late C. Stanley Mackey and to the zeal and efficiency of the present Band leader and his faithful assistant.

Not the least of the influences that have served to stimulate the Band has been the practice of taking the boys out from time to time to hear other bands play. The members of the First Band have repeatedly been to Willow Grove when good orchestra and band concerts were being presented there, and they have similarly been taken, and it is proposed in the future to take them more frequently, to hear the Philadelphia Orchestra and other good musical organizations. May we not feel that the work heretofore done, successful as it has been, is only foundational and preliminary to an even greater work which the Band will do in the future, and that out of the present Band organization there may be developed a complete and efficient orchestra which shall function as a feature in the life of Girard College?

CLASS FOR SPEECH DEFECTS.

In education, as well as in medicine, a strong emphasis in recent times has been placed on the side of prevention. To remove causes for defects and restore normal conditions is the highest service which institutions can render individuals. Pub-

lic school systems have in many parts of the country made special efforts to remove the cause for speech defects and help children into normal habits of speech. In some instances this can be done by corrective surgery. More often it imposes the necessity for patient and careful methods of teaching. On making a survey a year ago it was found that a considerable number of boys in Girard College had speech defects. Many of them were of a minor character, and some could be helped by corrective dentistry or operations on the nose and throat. Others were what might be called stammering and lisping, defects which can be largely helped, and in some cases cured, by a proper course of training.

A few years ago an outstanding case of stammering was committed to the care of the late Dr. Hudson Mackeun, who had marked success in helping the boy concerned. Since Doctor Mackeun's death, his work has been taken up and carried forward by his sister, Mrs. Mary Summers Steel, who was associated with him during his life. Mrs. Steel has been giving instruction twice a week in one of the city hospitals, and from time to time children of the public schools have been sent to her for attention. She also has been giving private instructions to individuals and in small classes. An arrangement was made with Mrs. Steel by which she comes to the College twice a week to meet two classes of pupils. The first class includes those who need correction for stammering, and the second, those whose defect is lisping. In the two classes there have been something like sixty boys. Several of them have corrected their defects sufficiently to be returned to their regular teachers for observation as to future developments. Others have continued regularly for the drill which they may be given and for the more secure establishment of correct habits. Teachers of English in the High School, and the supervisors, and those especially interested from the Elementary Schools, have been invited to attend these classes so that they might become familiar with the methods employed. In addition, the teacher of the classes for speech defects has given a discussion of her method before teachers of the Elementary Schools to enable them better to understand her aims and to

cooperate with her. The gratifying result of these classes has been noted in several boys who are still in the College. A letter written back by a graduate of June last from one of the Naval Training Schools—a boy who was in this class for but a few months—is to the effect that the little help he had, together with the turning of his attention to his defect, and providing him with the means of overcoming it, has put in his hands the possibility of acquiring normal speech.

Probably in any group of boys as numerous as those in Girard College, there will always be a limited number who are in need of the special instruction for speech defects, and we may well look forward to continuing this as a regular feature of the Girard College school work.

VOCAL MUSIC.

The appointment of a Director of Vocal Music and the centralizing of all the vocal music work of the College under a single supervisor have brought increasingly satisfactory results. The work of former years was in a sense foundational, so that results have been much more noticeable in the year now closing than in any year preceding since the new system went into operation.

Boys have been trained to read the music score from the first grade on, and along with this there has been the training of their ear, and practice in singing which has given a quality of tone of superior excellence. Special teachers of music, under the guidance of a director, have worked with enthusiasm which has given good results. In addition to the important Chapel singing, and the chorus work of our numerous public functions, there have been presented two musical entertainments during the year. The boys of the Elementary Schools gave an operetta entitled "Hiawatha's Childhood" at the close of the term in June last. The combined musical clubs gave a Christmas concert just before the holidays. Invitations to the latter were extended to the musical circles in and around Philadelphia, and an extra performance of the concert was given. This was largely attended, and the work of the musical organizations received well merited praise.

LIBRARY.

The statistics below indicate that the Library had an active and useful year. Increasingly the School and Household Departments have called upon the services of the Library by sending boys in small groups, sometimes in the care of a teacher or officer, but more often assigned to the care of the Librarians, for reading and for reference purposes. The Library has contributed to the Instruction Department in aiding boys who are preparing essays, original declamations and the like. During the Easter and Christmas vacations one of the Librarians remained on duty to serve such of the members of the staff and the boys who wished to read there or to draw books. Special lists of books, on given topics, were printed and distributed as in former years, and these have contributed to convenience in drawing books from the Library and have offered an inducement for the use of books. Although the Library was used to but a limited extent during the epidemic of influenza, the yearly report shows an increase in the number of boys who have been in attendance at the Library, and in the books which they have read from the general Library, as compared with the preceding year. In addition to the books read by the boys from the general Library, the Supervising Prefect reports 13,520 volumes read by them from the section-room libraries. The practice of reading books from the section-room libraries is in every way commendable. The books selected for these libraries are suited to the ages of the boys, they are near at hand and can often be read more advantageously than can the books from the general Library.

The need of more space for the Library is obvious to anyone who makes even a casual visit to it. In an earlier report attention was drawn to the available rooms at the north end of the Main Building on the first floor. With limited expense, and a very slight adaptation, these rooms might be made available for the Library and would afford more commodious and useful quarters than it at present occupies. Such an arrangement would free the present Library room for use as a Directors' Room, or for a more impressive display of the personal effects of Stephen Girard. The change suggested would be a great

gain to the Library, and it would make possible a much more adequate and impressive setting for the interesting collection that has come down from the home of the Founder.

Books were added to the Library as follows:

Arts, Fine	15
Arts, Useful	51
Biography	35
Education	66
Fiction	295
General Works	5
History	113
Literature	60
Periodicals	54
Philology	6
Philosophy	17
Science	28
Religion	7
Travel	37
State Publications, Volumes.....	54
U. S. Government Publications, Volumes.....	99
Unclassified	73
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Total Number of Volumes Added.....	1,015
Number of Pamphlets Added	377
Number of Volumes Discarded	22

The Library now contains:

Books Catalogued	18,009
Books Unclassified	907
Periodicals Uncatalogued, Bound Volumes.....	2,837
U. S. Government Publications, Volumes.....	1,359
State Publications, Volumes.....	172
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Total Number of Volumes.....	23,284

Books circulated during the year 1918 as follows:

	Jan.	Feb.	Mar.	Apr.	May	June
Arts, Fine	146	75	46	101	99	111
Arts, Useful ...	83	71	75	100	120	93
Biography	62	67	71	82	106	94
Education	157	163	175	153	184	167
Fiction	842	1,046	1,005	1,067	1,224	1,200
General Works..	3	1	1	7	12	16

	Jan.	Feb.	Mar.	Apr.	May	June	1918	1917
History	78	120	119	107	214	204		
Literature	196	184	176	149	159	175		
Periodicals	906	447	432	478	631	817		
Philology	9	13	5	6	5	11		
Philosophy	29	22	24	39	34	61		
Religion	8	13	7	7	10	8		
Science	113	56	54	90	95	130		
Travel	71	53	51	87	69	103		
	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Arts, Fine	77	41	84	27	109	85	1,001	757
Arts, Useful ...	51	22	68	29	107	90	909	454
Biography	54	17	67	34	101	62	817	705
Education	101	44	148	87	224	120	1,723	1,628
Fiction	679	695	1,104	695	1,291	1,224	12,072	11,105
General Works..	10	1	23	5	0	12	91	92
History	146	83	133	120	140	110	1,574	664
Literature	112	51	116	59	101	83	1,561	1,495
Periodicals	391	206	486	323	519	311	5,947	4,686
Philology	3	5	5	5	3	3	73	69
Philosophy	12	12	8	14	37	22	314	263
Religion	10	1	6	6	10	5	91	80
Science	54	23	82	34	98	79	908	682
Travel	54	18	51	23	48	26	654	547
Total-1918	2,703	2,331	2,241	2,473	2,962	3,190		
.....	1,754	1,219	2,381	1,461	2,788	2,232	27,735	
Total-1917	1,957	1,848	2,121	1,963	1,943	2,413		
.....	1,383	925	1,992	2,201	2,309	2,162		23,227
Books read by Boys in 1918.....						13,593		
Books read by Boys in 1917.....						11,042		
Percentage of Fiction read by Boys in 1918.....						55		
Percentage of Fiction read by Boys in 1917.....						64		

Attendance:

	Jan.	Feb.	Mar.	April	May	June	1918	1917
Teachers	1,044	968	1,049	1,053	1,202	1,179		
Boys	3,564	3,195	2,823	2,758	3,104	2,299		
	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Teachers	830	560	1,103	994	982	820	11,794	10,542
Boys	314	581	3,354	1,715	3,502	3,182	30,391	23,744
Total-1918.....	4,608	4,163	3,872	3,811	4,306	3,478		
.....	1,144	1,141	4,457	2,709	4,484	4,012	42,185	
Total-1917.....	3,165	2,973	3,822	2,584	2,913	2,759		
.....	1,302	972	2,923	3,996	3,905	2,972		34,286

SUMMARY.

During the year 1918, 11,794 visits were made to the Library by Officers and Teachers, and 30,391 visits by Pupils, an increase from the year 1917 of 1,252 visits by the former class and 6,647 visits by the latter class. Books and Periodicals were issued to the number of 27,735 volumes; to Officers and Teachers, 14,142 volumes, and to Pupils, 13,593 volumes; an increase from the year 1917 of 1,957 Books and Periodicals issued to the former class, and of 2,551 Books and Periodicals issued to the latter class. Of the total number of volumes issued, 5,947 were Periodicals, 12,072 were books of Fiction, and 9,716 were books of Non-Fiction.

The books circulated classify as follows:

	1918	1917	Increase	Decrease
Arts, Fine	1,001	757	244	..
Arts, Useful	909	454	455	..
Biography	817	705	112	..
Education	1,723	1,628	95	..
Fiction	12,072	11,105	967	..
General Works	91	92	....	1
History	1,574	664	910	..
Literature	1,561	1,495	66	..
Periodicals	5,947	4,686	1,261	..
Philology	73	69	4	..
Philosophy	314	263	51	..
Religion	91	80	11	..
Science	908	682	226	..
Travel	654	547	107	..
Total	27,735	23,227	4,509	1
Net Increase			4,508	

The greatest increase in the number of Books and Periodicals issued was in the following classes:

Periodicals	1,261	Increase
Fiction	967	"
History	910	"
Arts, Useful	455	"

The largest number of Books and Periodicals was issued in June, 3,190.

The smallest number of Books and Periodicals was issued in August, 1,219.

The additions to the Library were 1,015 volumes and 377 pamphlets.

The Library now contains 23,284 volumes.

HOUSEHOLD.

The Household Department under the Supervising Prefect has continued with but few changes. Alterations in buildings and the extension of the Housemaster plan of administration were halted by war conditions. A considerable number of the Household staff enlisted or were drafted into military service, this situation making it necessary to introduce new members on the staff.

Mr. Townsend R. Wood, who served for nearly thirty years as a Prefect in the College and who was retired some four years ago, died in February. Mr. Wood will be remembered as a man conscientious and faithful in the discharge of his duty, who left an honored name in the annals of Girard College.

RECREATION.

Wholesome and helpful recreation has become increasingly necessary in the life at Girard College. If we could find enough avenues in which boys might express themselves, the problems of discipline and self-control would be largely solved. The great need of Girard College in the direction of recreation appears to be more opportunity for choice and a wider range of activities. As the divided group system has given more free time in the day and evening, we feel increasingly the need for this diversity of recreational employment. If arrangement might be made for opening some of the shops for evening work, giving to boys the opportunity to go there and employ their idle time in some form of hand work, it would contribute to the solution of what is a troublesome question. In a school system visited during the past year there was in each building a special room fitted up and termed "Opportunity Room." This was a room which served in the life of the boys in the school the function that was served by

the work bench in the wood shed to many farmers' boys, where they could go at their pleasure and follow their own inclinations in the making of some article which they might fancy. A genuine boy has a natural desire to do something on his own account, to follow his own creative impulse, and it is highly desirable that increased opportunity be given Girard College boys for developing this natural bent.

The Supervising Prefect draws attention to the value of an additional recreation teacher who might give his whole time to supervising the games and sports of boys on the second floor of the Main Building. There is now almost no limit to which extensions in the field of recreation might not be carried. The Supervising Prefect has recently recommended that three rooms in the upper floor of the Main Building be fitted up to serve as game rooms for the boys of the Number Nine Playground in days of inclement weather, and certainly these rooms could be used to advantage.

In a former report the suggestion was made that the strip of ground north of the main road and east of the Mechanical School be improved by being leveled and given an asphalt surface with raised sides so that in the winter it could be flooded and used for skating and sliding. This surface could be so built as to leave openings in which there might be set standards for basketball goals and posts for tennis and volley ball nets. The asphalt surface would serve a good purpose for out-door basketball, tennis and volley ball for the open season, and the flooding of the playground for ice during the winter months would introduce a very pleasant diversion for a large number of boys. Skating used to be enjoyed by the boys on the ponds of the old west playground. One loss from filling the ponds has been supplied by the in-door swimming pool. Another loss could be well supplied by the re-surfacing of the playground above mentioned to afford ice for skating.

PLAYGROUNDS.

Mr. Frederick A. Finkeldey resigned as a Playground teacher in February to accept appointment as Director of Playgrounds in the City of Camden. Mr. Finkeldey served at

Girard College for fourteen years. At first he was assistant to Mr. Louis Lewis, and on the retirement of the latter took charge of school-room calisthenics. An important feature of his work for years was the spring exhibition of physical training on the parade ground north of the Main Building. In 1916, when the present system of Playground teachers was introduced, Mr. Finkeldey was transferred from the Department of Instruction to the Household Department and continued as a Playground teacher for a year and a half.

The value of organized recreation, and the efficiency and resourcefulness of the Playground staff were well tested in the period of enforced idleness when the schools of the College were closed for more than three weeks during the influenza epidemic in the autumn. By direction of the health authorities all schools were suspended, and to protect the boys of the College as far as possible, the Institution was quarantined against visitors coming in or the boys going outside. This necessitated remaining on the playgrounds for long hours, and the time might have been one of excessive tedium if the Playground teachers had not shown resourcefulness and capacity for leadership in the originating of new interests and the directing of recreation. Indeed, as we went through that period, one could not avoid asking how we would have managed had it not been for the Playground teachers and the system of organized recreation which is now in operation.

DISCIPLINE.

The past year has been one which tested the methods of discipline to the limit. The testimony from abroad, particularly from England and Germany, and the experience in institutions in our own country, indicate a tendency to irregularities of conduct due to war conditions. In such a matter as cigarette smoking, which is always a problem with growing boys, the difficulties of control have been much greater in the past year than ever before. No doubt the very general habit of smoking cigarettes in the army and the wide distribution of cigarettes by various benevolent and philanthropic agencies have influenced the conduct of boys in this particular. Then,

too, the spirit of adventure born of war has made boys unsettled and not easily amenable to discipline while here, and it has tempted boys, to a much larger extent during the past year than in the years immediately preceding, to leave the College by going over the wall and to seek experiences in the life outside.

Conditions in other schools have evidenced the same unrest. Public schools have reported marked increase in truancy during the war period. Children have been unmanageable both by the home influence and by the school, which has placed upon special institutions an excessively heavy burden. Training schools, parental schools, industrial schools and reformatories have been taxed as never before. One of these institutions in a New England state had for a recent year an increase of forty-nine per cent. in commitments over the number committed in the year preceding. Nearby institutions to which children are sent by action of the court have felt the results of the same conditions. If we have had some special difficulties and have had to struggle along a bit during the past year, we may comfort ourselves with the thought that what we have experienced has been only a symptom of what has been going on in the world at large and in our own country in particular.

The conditions above described call for a remedy, and in our own experience practical education, out-of-door activities and participation of the boys in the industrial operations of the Institution through employment, all have minimized the amount of discontent and its resulting disorder. Girard College has had its problems, and these have not been less acute than have been similar problems in private homes or in boarding schools and other types of institutions. But when we make observation of the necessity for the enforcement of discipline by the more extreme methods of punishment, even the past year makes a favorable showing when compared with the period from five to eight years ago.

The discipline of the College is rendered easier by its securing boys under ten years of age and being able to mould and shape them in their most impressionable years. By the terms under which it receives a boy, the College has such control over

him that it can use the influence of his home to its largest measure of usefulness and can divert the same influence when it is found not helpful. As we take note of the training of boys who are received into the Institution, it is quite evident that many mothers and guardians who are bringing boys up are indulgent and are not exercising the best influence. The quickness with which a selfish, wilful and disobedient boy can be assimilated at Girard College, the promptness with which he recognizes the authority of the Institution and gives obedience, are often a source of surprise. Again and again boys will be observed at admission as being almost unmanageable by the members of their families, as having had absolutely their own way, and yet these same boys promptly and cheerfully yield obedience to the authority of those in charge of them here, because obedience is the law of the place.

We need to re-emphasize that Girard College is not aiming to be an orphanage, but that it is a school-home, a public institution, richly endowed, under the care of the Mayor and citizens of the City of Philadelphia for the sole purpose of receiving and educating deserving boys. The College is not a "home" in the sense in which that term is usually employed; on the other hand it is not a "school" in the sense in which that term is applied to the private boarding schools. It is an endowed foundation which occupies a middle ground between these two institutions. These relations and ideals should constantly be kept in mind in any consideration of the discipline of Girard College.

Increasingly the effort has been made to extend privileges to the boys and to trust them to make proper use of their privileges. This is a vastly more difficult problem than it is to compel boys to deport themselves with propriety. One of the striking instances of the matter just mentioned is allowing boys to carry on conversation at their meals. For two years now the privilege of conversing at the table has been enjoyed by the boys in the dining-rooms of Buildings Seven and Eight. While there is noise as a result of this privilege, there has been a singular freedom from what might be called "outbreaks," and on the whole the boys have shown a decent respect for

the privilege which they have enjoyed, and are turning it to good use.

We cannot too often reiterate that in matters of conduct example teaches more than precept. Gentle, kindly, sympathetic, just and considerate treatment of boys by officers and teachers cannot fail to win them to conduct which will be characterized by the same qualities. The greatest influence in training is personal. The rule which Plato laid down in his "Laws" is worth emphasizing: "The best way of training the young is to be training yourself at the same time; not to admonish them, but to be always carrying out your own principles in practice." Children are unconscious imitators. Horses which develop great speed must have pacemakers. They travel, as it were, in "fast company." Pacemakers in the matter of conduct are really necessary if we are to succeed.

Elbert Hubbard once gave an illuminating suggestion for bringing up children to be "patient, polite, kind, considerate, gentle and courteous;" it was, be "patient, polite, kind, considerate, gentle and courteous" in dealing with them. Mr. Hubbard also added a direction for securing love; it was, "love." Ideals for discipline in a boys' school and the personal influence of those in charge are thus set forth concerning the late John Meigs by his biographer, Bowie, in "The Master of the Hill."

"Men who are living epistles read of every boy—the familiar companions of the boys in sports as well as studies—no longer as in the olden time looked upon as moral policemen, but lovers of boys, who in their love are willing to give much of their time to their up-building, to sacrifice much of their worldly interest;—

"Men of good scholarship and of fine character who have not failed in other things, nor are trying to make a living while they are preparing to enter the public ministry or the law;—

"Men whose ministry is as sacred and devoted as that upon which the formal hands of consecration have been laid—whole-souled, red-blooded, glorious men who give themselves and everything they are and have to help develop men for the nation;—

"Such masters there are, and when the young boy meets them on the threshold of his home-school life, he enters an atmosphere of affection and devotion to lofty ideals—the essentials of the Christian life."

Repeatedly during the past year have graduates of the College in individual conferences and in Alumni gatherings testified to the influences from Girard College which have been abiding in their lives. To a surprising degree these testimonies have been of the guidance and sympathetic interest taken by some officer or teacher. The clubs and similar groups which have been invited for social evenings, the patient training given for the presentation of a play, the sympathetic understanding of a boy and his problems expressed in a personal word by the officer—these, it would appear, have been the things which have most deeply touched our boys and have been the continuing influences in their lives. These testimonies indicate that we have not failed altogether; they also point the way in which we may have a larger success in the days to come.

One other word should be spoken by way of encouragement. The necessarily rigid discipline of the College has sometimes not been received kindly and sympathetically by boys who were in the Institution. Often boys have felt in leaving the College that they were glad to escape from the fixed discipline of its life. The observation has been made repeatedly that after these boys have been out for a series of years they look back on the College discipline as having been of great value to them. Repeatedly the President of the College has said to boys leaving, or to those still in the Institution, that he would rather have their endorsement and approval five years or ten years after they leave the College than to win their favor by yielding to their importunities while they are still here as students. There is, however, some satisfaction in realizing that an increasing number of boys, even while they are here and as they are going out from the Institution, recognize the service which the College is rendering, and evidence both by spoken word and by their general attitude a spirit of kindly appreciation. In other words, what formerly it often took five years or ten years to discover, boys appear to be discovering now at the time they leave the Institution or before. This in itself may be regarded as a hopeful sign, and it makes the work of the College more congenial.

SELF-HELP AND INDUSTRIAL ACTIVITIES.

Girard College is a miniature society. The diversified life going on in the Institution represents fairly a modern community. The opportunities for industrial experience and training which the average community would afford exist in effect within the walls of the Girard inclosure. The unique features of the Gary system of education are the unity of purpose and the definiteness of interest which make it possible for the schools of Gary to serve the entire community, and for the community in turn to be available as a sort of laboratory or workshop for school training. These same conditions exist at Girard College. While the industrial life of the College is not so diversified as are the community interests and activities of Gary, the definiteness and unity of purpose between those being taught and the community in which they live is much closer with us than in that interesting community.

The temptation which exists in every home to take the easy way, and to allow a boy to grow up in idleness and without consideration for others or provision for his own needs, exists in large measure at Girard College. With the resources which the Institution can command, with the efficient administration of a departmental system, the hiring of competent employees, and the waiting on the boys is a great temptation. This danger is set forth by Bowie in his "Life of John Meigs," as follows:

"It is easier for a parent to let a child grow up selfish than unselfish; ungrateful than grateful; and thus it comes to pass that a boy enters school ready to take everything he can get in the way of pleasure and self-gratification, and feeling resentment against any rule which seems to prevent indulgence of this gratification. It is really late to learn to give up because he ought.

"It should be a parent's aim to have his boy what every boy ought to be. A young girl is apt to be trained to give up—a boy to demand. In tacitly allowing in childhood one sex to look down upon the other, the foundation is laid of the spirit by which a man gains the advantage, when he is grown up, of being able to despise what he uses for his own selfish purpose."

Sometimes necessity is our most helpful teacher. The scarcity of female help, due to war conditions, presented all

through the year a serious problem in carrying forward the domestic service of the College. This condition culminated in the month of October when the influenza epidemic struck the College, and there was the demand for increased service and a decreased number of people available. Fortunately the boys were for the time being freed from school and it was possible to assign them to service in the Domestic Department. In addition to the making of beds, caring for dormitories, cleaning up tables after meals, etc., which had been carried forward in former years, we had to call on the boys for help in the preparation and serving of food, in the washing of dishes, resetting of tables, etc. The shortage of help continued during all the autumn, and at the close of the year we had a condition in which the boys were doing most of the work in the care of the west half of the dining-room of Building Eight. In order not to interfere with the other industrial activities, an additional supervisor was secured to work with the boys in the dining-room. This arrangement would seem to be practically possible permanently if dish-washing machines could be introduced into the part of the dining-room where the boys serve. An experiment has been conducted with a small dish-washing machine occupying limited space on the east side of the dining-room of Building Eight, and while the limited space has presented obstacles in the way of the frequent rehandling of the dishes, the use of the boys seems to have obviated very largely the difficulties involved.

The school gardens were cared for during the past summer by class Junior-1, the class cultivating the gardens with the arrangement that two-thirds of the net profits were to be contributed to the Junior Red Cross. By far the best results were secured from the limited space available for these gardens last summer that we have yet experienced. The total profits from the enterprise by Junior-1 was \$118.07.

During the closing two weeks of the summer vacation the boys did an excellent piece of work in the piling of coal at the west end of the grounds. The storing of a large quantity of coal and the difficulties of securing help presented a problem to the solution of which the boys contributed. Boys might be

much more largely used in work about the Institution. The cleaning and care of our school buildings might well be placed in their hands; with the securing of responsible supervisors they could do much work for which we now engage outside help. If this were undertaken, some arrangement should be made by which the boys would be allowed compensation for the service rendered. If such an arrangement could be made there would be afforded the opportunity for deserving boys to earn a little money and to have the experience of learning to earn and to save. This experience would be invaluable to boys being reared in such a place as Girard College, where practically everything is done for a boy and he has little opportunity to cultivate self-help.

VACATION ARRANGEMENTS.

The summer term, with classes for boys to make up deficiencies, was continued on much the same lines as in former years. Mr. Barton Sensenig, who for two summers preceding had served as a summer teacher, was appointed Principal to succeed Mr. Paul A. Merz, who had gone into the army service. The staff for the summer session was as follows:

Principal	MR. BARTON SENSENIG
Music Director	MR. M. CLAUDE ROSENBERRY
Accompanist	MR. DANIEL H. MCPOYLE

TEACHERS

MR. WILLIAM L. HESS	MISS CARRIE DOWNIE
MR. AMOS J. HEINLY	MISS M. LAURA MEGARGEE
MR. GEORGE W. RAYNOR	MISS BERTHA I. JAMES
MR. ROBERT J. ADAMS, JR.	MISS ANNA I. WOODS
MR. GEORGE MONTGOMERY	MISS K. ADESSA MARTIN
MR. CHARLES F. BAUDER	MISS HENRIETTA E. WOODS
MR. WINFIELD T. MOYER	MISS KATHARINE L. HAZEL
MISS ETTA C. RUFF	MISS DORA E. REECE
MISS M. SALOME SLAVEN	MISS LILLIAN A. REECE

Of the above, Mr. Heinly, Mr. Adams, Mr. Montgomery, Mr. Bauder, Miss Slaven and Miss Henrietta Woods came to the College for their first summer's service.

Several boys were able to make good their standing by

studying during the summer. Graduation thus becomes possible to these boys in advance of their having to leave the College because of their eighteenth birthdays. This summer term fairly fulfills the ideals of an "all-year school," which has been a late development in some of the progressive communities of America. The usual summer vacations are probably needlessly long. Boys who have a week's vacation at the end of June, just before the beginning of the summer term, and another week at the end of August at its conclusion, seem to suffer no disability from continuing in school during the balance of the summer. Many of our teachers go to summer schools, and it is a common practice for professional and business workers not to take more than two weeks of vacation. This will be the habit of our boys after they get into their life-work, and it appears no hardship for them to begin the practice in their period of preparation.

Girard College has a costly equipment in buildings, laboratories, shops and all the paraphernalia of instruction. To have this lie idle for one-sixth of the year when it might be at work would seem like needless waste. If by means of an extra summer term boys can shorten their stay in the College, that itself is a desirable gain. If, as has been true in many cases, the completion of the College course and graduation is only made possible to boys by their staying during the summer, then that course would seem highly desirable.

The same general plan was followed for placing boys at employment during the summer as worked so satisfactorily in the preceding year. The Faculty was given permission to grant the privilege of going to employment in the latter part of May if a boy was in good standing and was deserving of the privilege. By permission of the Faculty he might remain at employment until the end of September. Fifty-five boys were placed on farms during the past summer. Most of them went to work in the latter part of May or early in June, and a few remained out until the first of October. Forty-five of the boys placed held their positions during the entire period for which they were assigned, and gave service which was classed as satisfactory. Eight boys did well for a part of the time, and some

of them discontinued their service through no fault of their own. Two only deliberately violated conditions under which they were placed. This farm service gives a new experience to our boys. It develops physical endurance and stability of character, and is on the whole one of the most useful vacations which a Girard College boy can spend.

One hundred and five boys were also placed at employment in industrial and mercantile callings during July and August, and with very few exceptions they were reported as giving satisfactory service. All of the above employment was carefully supervised by the Department of Admission and Discharge. Officers of the Department visited the employers in advance and were satisfied as to the suitability of the conditions under which boys worked. From time to time visits were made during the summer so that the College could feel reasonably safe in placing and continuing of boys in the various positions.

No doubt the unusual call for helpers, due to war conditions, made easier the placing of boys last summer, and a larger number than ever before went out under these arrangements. As a result of the large number who went to employment, the population of the College was smaller than any summer for many years. There were in the Institution 633 boys on July 1, and the number decreased to 442 on August 1.

Important changes were made during the year in the arrangements affecting the Christmas vacations. The Committee on Household took action, allowing eight days as the time for the Christmas vacation regularly hereafter. This makes it possible to send the boys home on the day before Christmas and to allow them to stay until the afternoon of the 31st of December. The additional time was greatly appreciated by boys and their families and by members of the staff. The earlier arrangement by which boys were brought back, and school was resumed between Christmas and New Year's was of doubtful value. The conditions for school work were not favorable, the days on which school was held were separated from regular school time by holidays on both sides, and no real profit could be derived from the arrangement.

Fewer boys than ever before continued in residence during the Christmas recess. The total number remaining here was 175. Two years ago the total population at Christmas was 300; one year ago the total was 250. The College did much for the enjoyment of the boys who remained: Christmas trees were supplied in the dining-rooms; Santa Claus visited the boys with gifts at breakfast, and a further remembrance was given them at dinner on Christmas Day. In addition to the various entertainments which the College provided during the Christmas season, a committee of the Alumni gave appreciated help in outside entertainments. This Committee made arrangements for and supervised a visit of the boys to the Navy Yard. They took 150 boys for a two-hour automobile ride through Fairmount Park, and in a detour across the north of the city, returning by the Northeast Boulevard. One hundred and seventy boys and thirty officers of the College were invited to one of the theatres for a matinee performance during the week. The manner in which Christmas was spent at the College relieved any sense of tedium or regret of boys at not having been taken home. Some of the boys expressed a desire to stay in the College for one Christmas vacation during their life here, and though they had opportunities to be entertained in private homes, chose to remain back.

Twenty-six boys who have not suitable homes to which to go, and whose mothers gave consent for them to be thus entertained, were received and entertained in the homes of the Alumni for the period of the Christmas vacation. Seven boys were taken out for Christmas Day, either by the Alumni, or friends of the Alumni, and smaller groups of boys were similarly entertained on other occasions.

In the above arrangements the Alumni in a very real sense served as "Big Brothers" to the boys. Not only were the boys of the College given a happy Christmas, but the Alumni who served them similarly reported that this was to them one of the most joyous Christmases which they had ever experienced. On learning of the action of the Alumni, the Board of Directors passed a resolution expressing their appreciation, as follows:

"Resolved, That the Board of Directors of City Trusts has heard with much pleasure and deep appreciation of the generous action of the Alumni in entertaining the students of Girard College during the Christmas season."

ANNIVERSARIES AND COMMENCEMENTS.

Speakers.

New Year's Day	DR. HENRY KRAMER, MR. JOSEPH M. McCUTCHEON.
Commencement, January 24	VICE-PRESIDENT JOSEPH M. JAMESON.
Lincoln's Birthday	HON. EMERSON COLLINS, Deputy-Attorney General of Pa.
Founder's Day	MR. WILLIAM F. HILTON, Class of 1857.
Founder's Day	FRANK A. HARRIGAN, ESQ., (Morning Assembly of Pupils) Class of 1892.
Memorial Day	HON. ERNEST L. TUSTIN.
Commencement, June 20	HON. HAMPTON L. CARSON.
Thanksgiving Day.....	HON. EDWIN S. STUART, MR. ROBERT RADFORD and others.

LECTURES AND ENTERTAINMENTS.

Friday, January 4:

Recital—"DAVID HARUM."

Professor Livingston Barbour.

Friday, January 18:

Illustrated Lecture—"STEPHEN GIRARD."

Mr. Frank O. Zesinger.

Friday, February 1:

Recital—"THE FORTUNE HUNTER."

Mrs. Miriam Lee Earley Lippincott.

Friday, February 15:

Lecture—"THE HUMANITIVE LINCOLN."

Hon. Simeon D. Fess.

Friday, March 1:

Readings—Miss Dora Adele Shoemaker.

Vocal Selections—Mrs. Mae Ebrey Hotz.

Friday, March 15:

Illustrated Lecture with Motion Pictures—

“THE LANDS OF THE RISING SUN.”

Mr. James W. Erwin.

Friday, April 5:

Recital—“RIP VAN WINKLE.”

Mr. Charles F. Underhill.

Friday, April 19:

Lecture—“FOREST FOLK IN VIRGIN VALLEY.”

Mr. Mulford B. Foster.

Thursday, October 31:

Hallowe'en Entertainment—

“AN EVENING WITH JAMES WHITCOMB RILEY.”

Members of College Staff.

Friday, November 22:

Lecture—“NEW NEIGHBORS.”

Mr. T. A. Daly.

Friday, December 6:

Original Declamation Contest—Members of the Senior Classes.

Friday, December 20:

Concert—Musical Organizations of the College.

Tuesday, December 24:

Motion Pictures—Mr. William J. Anderson.

Vocal Selections—Mrs. Lulu Leatherman.

In addition to the regular course of entertainments above mentioned, three special entertainments were given during the year. The Musical Clubs of the William Penn Charter School gave a concert at the College on March 6; Mr. Edmund Vance Cooke gave an evening of readings from his own poems on March 22; on June 14 the Sixth Grade classes of the Elementary School presented an operetta entitled “Hiawatha's Childhood.”

THE GIRARD COLLEGE SAVING FUND.

Year	Deposits	Withdrawals	Bal. end year
1896.....	\$234.07	\$5.00	\$229.07
1897.....	446.79	22.52	653.34
1898.....	437.04	113.91	976.47
1899.....	340.12	701.35	1,246.24
1900.....	452.36	153.20	1,545.40
1901.....	503.79	164.42	1,884.77
1902.....	518.81	367.73	2,035.85
1903.....	606.70	468.67	2,173.88
1904.....	743.21	482.02	2,435.07
1905.....	758.20	419.51	2,773.76
1906.....	764.80	842.31	2,696.25
1907.....	939.74	246.00	3,389.99
1908.....	851.72	510.95	3,730.76
1909.....	970.88	651.36	4,050.28
1910.....	828.70	945.88	3,933.10
1911.....	1,334.14	800.55	4,466.69
1912.....	1,360.27	949.32	4,877.64
1913.....	1,694.00	568.10	6,003.54
1914.....	1,704.91	709.20	6,999.25
1915.....	1,678.12	360.24	8,317.13
1916.....	1,941.61	1,082.02	9,176.72
1917.....	2,642.82	1,275.05	10,546.49
1918.....	2,437.31	2,166.01	10,817.79
<hr/>			
Total.....	\$24,190.11	\$13,372.32	

Accounts opened in 1914.....	115
“ “ “ 1915.....	108
“ “ “ 1916.....	101
“ “ “ 1917.....	172
“ “ “ 1918.....	67

Total number of accounts, December 31, 1914.....	653
“ “ “ “ “ 31, 1915.....	691
“ “ “ “ “ 31, 1916.....	765
“ “ “ “ “ 31, 1917.....	894
“ “ “ “ “ 31, 1918.....	893

DEPOSITS BY MONTHS IN 1918.

January	\$800.82
February	142.18
March	497.06
April	247.25

May	32.00
June	122.56
September	471.40
October	40.00
November	36.00
December	48.04
<hr/>	
Total	\$2,437.31

Of the amount withdrawn, \$497.00 was applied to the purchase of Liberty Bonds. On December 31 there were on hand, 650 War Savings Stamps purchased by boys, which according to the December valuation were worth \$2,749.50, and 2,239 Thrift Stamps, worth \$559.75, making a total of \$3,309.25.

Mention was made above of the need for teaching the College boys the value of money and the regulation of income and outgo. In some measure the Saving Fund contributes to this end. No inconsiderable part of the totals above mentioned are the investments of the earnings of the boys. Repeatedly we have the experience after a boy leaves here of his continuing his Savings Fund Account which has been begun under the auspices of the College, in his own name, and thus the habit of saving once begun is continued.

In part, our attempt to cultivate habits of thrift are neutralized by the weakness of some mothers in yielding to the importunities of boys for spending money. Our suggestion to mothers is to furnish a boy with a small amount for spending money, say not more than twenty-five cents to a dollar per month. In some cases this suggestion is disregarded, and the boy is able to get from his mother a considerably larger sum.

It is of interest in this connection to note that the boys of St. Paul's School are not permitted to receive spending money from their families direct, but this must be deposited with the school authorities, and the school is thereby enabled to keep a check on the amount of money which a boy receives and to supervise in some measure his use of this money. Such an arrangement might remove the objectionable practice above mentioned and would enable the College more successfully to superintend the expenditures of the boys and to teach them habits of thrift.

PRIZES—1918.

Prizes were awarded on February 12 in connection with the celebration of Lincoln's Birthday, and at the re-opening of school in September. Two hundred and thirty prizes were distributed in February, and one hundred and sixty-one in September, they being for both excellence and improvement in scholarship and deportment during the preceding terms.

Special prizes also were presented by various individuals and groups of the Alumni.

A gold watch was presented according to the terms of the will of the late General Louis Wagner to the pupil of the graduating class having the highest average for scholarship for the last two years' work:

February Award—Charles J. Brown.

September Award—Ralph T. Klotz.

Prizes awarded by the Girard College Alumni to the two members of the Senior classes for the best original declamations were presented in February:

- | | |
|----------------------------|---------|
| 1. Charles Leibowitz | \$20.00 |
| 2. Marcus Abramovitz | 10.00 |

A bronze medal was presented by l'Alliance Francaise to the pupil of the High School showing the greatest proficiency in the study of the French language and literature:

February Award—Arthur E. Fink.

September Award—James H. Ogden.

The money prizes for the first, second and third best descriptive essays on the annual trip to Washington submitted by the pupils of the Senior classes, given by Mr. John Humphreys, Class of '81, were awarded in February:

- | | |
|--------------------------------|---------|
| 1. Wendell P. House | \$10.00 |
| 2. Russell W. Hargreaves | 5.00 |
| 3. Russell Gray | 2.50 |

Prizes presented by a member of the Alumni Association of Greater New York for the first and second best descriptive

essays submitted by the students of the Junior classes on the annual trip to Gettysburg were awarded in February:

1. John H. Horley Gold watch fob
2. Edward P. Geuther..... Silver watch fob

A prize of a gold watch fob, presented by Mr. Arthur Nichols, Class of December, '92, to that pupil representing Girard College in any athletic contest during the year who attains the highest rank in scholarship, was awarded in September to Ralph T. Klotz.

Prizes of \$5.00 and \$2.50, respectively, given by Mr. Frederick R. Leman, of the Class of 1895, to the students of the High School showing each term the greatest improvement in penmanship were awarded as follows:

February Awards:

1. Charles Schaeffer.
2. Gladstone D. Weaver.

September Awards:

1. Clarence Neville.
2. Carl Wilhelm.

The "Early Eighties" prizes for the three best essays on "Thrift" presented by the pupils of the Third High School Year were awarded in February:

1. Arthur E. Fink—War Savings Stamp and Thrift Stamps to the value of \$5.00.
2. William Drabick—Thrift Stamps to the value of \$3.00.
3. Walter W. Evans—Thrift Stamps to the value of \$2.00.

Sloyd prizes were presented in September by the "Early Eighties" for proficiency in Sloyd.

1. Charles F. Grob—Books to the value of \$5.00.
2. Howard Schwamb—Books to the value of \$3.00.

The Brocklehurst prizes were awarded in February to the students of the Trade and Intermediate High School classes who submitted the best essays on "Safety Devices:"

1. Michael Zarella \$5.00
2. Harry W. Jacobs 3.00
3. Horace G. Bradley 2.00

The prize of a gold medal, awarded by the Girard Alumni of Western Pennsylvania for general proficiency in athletics, was presented in February to Ralph T. Klotz.

Mr. George M. Baker, '17, offered a prize of ten dollars (\$10.00) to the student of the Intermediate High School who attained the highest standing for the term ending January 31, 1918. This prize was won by Harry McFalls.

Special prizes were also presented by the College to cadets for meritorious service in the Military Department as follows:

To the Captain of the company excelling in competitive drill, and to the Captain of the company ranking second:

February Awards:

1. William H. Hem, Company D—Saber.
2. Morgan F. Schaffer, Company E—Silver medal.

September Awards:

1. Frederick A. Lingsch, Company B—Saber.
2. John Bartholomew, Company C—Silver medal.

A silver medal was awarded each term to the cadet ranking highest in individual drill, and a bronze medal to the cadet ranking second:

February Awards:

1. James B. Carroll, Corporal, Company E.
2. Con Tweedle, Corporal, Company C.

September Awards:

1. Corradino Bentivoglia, Quartermaster-Sergeant.
2. Thomas James, Private, Company A.

A photograph of the winning companies was presented to members of the companies.

CONSERVATION.

In common with all other forces, Girard College gave much attention during the war period to conservation of food, fuel, clothing, etc. We observed wheatless days, meatless days, and reduced the consumption of fats, sugar and bread. The introduction of wheat substitutes and many other changes were also adopted. When the Government regulations went into effect and we came to measure our diet scientifically, it was found that we were using considerably more bread than was per-

mitted under the Government allowance. This was due to a long established custom of supplying plenty of bread, and bread that is of excellent quality, and unconsciously the boys had formed the habit of eating bread largely. In accordance with the requirement that the consumption of bread be reduced to two ounces per person per meal, that allowance was placed at each boy's plate. The dietary was so regulated that the cutting down in the quantity of bread would be compensated by an increase in the supply of vegetables and other food products. After the matter was explained to the boys, all, even those of a younger age, gave cheerful support to the regulations. The matter was taken up through the various branches of the Junior Red Cross, and in conforming to the food regulations the boys felt they were making their contribution to the war service.

In the matter of fuel conservation the College had the benefit of visits from the Consulting Engineer of the Pennsylvania Fuel Commission and repeated visits from the Chief Engineer of the Girard Estate. Various opportunities for economy were found, such as the covering of feed lines and boiler heads to prevent loss of heat, the repairing of leaky spigots, the closing of open steam lines in the Laundry, the discontinuance of the use of the light towers on moonlight nights, and the putting out of commission of five of the towers altogether, the discontinuance of the use of steam cooking in Building Seven during the summer, and various other changes. The economy was made to apply to water as well as to heat and power. To bring the policy of conservation definitely to the attention of all employees two placards were prepared and were variously placed about the College, over the switchboards, in the lavatories and elsewhere as reminders. These placards were as follows:

TO SAVE FUEL:
Turn Off the Lights.
Burn Lights Only When Necessary.

TURN OFF THE WATER.
Use No More Water Than Is Required.

The gratifying result of all this was a decreased consumption of coal during the summer as compared with the same period in 1917, and even a more marked decrease as compared with the corresponding months in 1916. All this work was carried on with the best of spirit on the part of everyone concerned, and it would appear that we have learned useful lessons of economy growing out of the necessities of war service.

GROUNDS AND BUILDINGS.

The permanent approaches to the High School Building have been put down, and the more settled conditions have given that building an improved appearance. The general policy of improving the trees in the College grounds has been continued. Trees which were diseased have been treated by specialists, the trees have been sprayed to free them from scale and other insects, and altogether there has been a steady improvement in the trees growing within the College inclosure. The policy of having fewer trees and giving them more chance, and taking better care of them will give in a few years a greatly improved appearance to the grounds. To a limited extent the planting of vines about the buildings and the placing of shrubs in favorable positions have been continued.

The remaining poplar trees on South College Avenue extending from the Lodge entrance to West College Avenue have been removed, as have those in front of the Lodge about the residence occupied by the Steward, and in their places there have been planted Oriental planes. This is part of a general policy of substituting Oriental planes for poplar trees about the College grounds which was begun eight years ago, and with the changes just mentioned the entire circuit of the grounds has been completed. This policy is beginning to give a greatly improved result, and within the next few years even greater improvements may be expected.

The resurfacing of the West Playground has bettered conditions there. To complete the improvement on this playground, fences should be placed about its margins, a row of trees planted along the main road, and a high boundary fence run along the west margin of the playground intersecting the

College wall. Other minor improvements can be made in the College grounds, all of which in the aggregate will contribute to their greater usefulness and attraction.

Several suggestions commend themselves in the matter of buildings. Perhaps the most immediate is that the first floor of Building Two should be altered so that there will be four living rooms on this floor, thus making possible the extension of the Housemaster system of organization to that building. If the alteration as suggested were made, it would then be possible to transfer back to Building Two, Sections A and B. There would be an advantage in having A and B in Building Two, giving a more intimate personal contact of these older boys with the Executive officers of the College who live on the grounds than they can have when living in Building Three.

If A and B were transferred to Building Two, C and D should be transferred to Building Three, and E and F quartered in Building Four. The suggestion above made was under consideration two years ago, but it was not thought wise to undertake the work of remodeling during the period of war.

The housing condition for domestic employees is still unsatisfactory. The girls are quartered in every nook and corner throughout the Institution. In many cases there are four living in a single room; there is no parlor or meeting place where the girls can gather, or entertain their friends; we are not able to supply the desirable comforts or conveniences for domestic employees. Various suggestions have at times been brought to the attention of the Board, such as rebuilding Building Seven, carrying up the present dining-room so that there would be quarters for maids, and the rebuilding of Building Eight, resorting to the same general plan. The Committee on Repairs has earlier considered the question of a connecting vestibule between Buildings Eight and Nine so that boys might pass from one to the other without going out of doors. The suggestion is made by the Superintendent of Domestic Economy that a construction might be built between these buildings that would afford additional space for domestic employees.

What is perhaps a more desirable suggestion than any of the preceding is the erection near to the College grounds of a dormitory in which the domestic employees of the College could be housed under one roof. Such a construction could be less expensive if done outside of the College grounds than if built within the enclosure and in proximity to the existing buildings. A double advantage would be realized if dormitories were provided in which all domestic employees could be quartered. The employees would be better cared for, and the space which they at present occupy, highly desirable and necessary for other purposes, would be vacated. This arrangement would make possible a better service to the boys than can be given under present conditions.

Attention is drawn again to a matter brought forward in my first annual report, namely, the providing of an assembly room and play room immediately above the present dining-room of Building Seven. In several of the best private schools a junior school is conducted in connection with a senior school, the smaller boys being cared for and taught in a separate establishment. Very largely Building Seven is a distinct unit in the work of the College. If the change just suggested were made, the junior could be made almost entirely a separate division of the work, and if so, it could be under a special supervisor, and be given an identity of organization and a definiteness of attack on its problem that is greatly to be desired. The three hundred and twenty small boys are not mature enough to profit from the two Chapel services which are held on Sunday. They could be much better cared for on most school mornings in their own Chapel service. If the assembly room were provided over the dining-room, they could have their own exercises suited to their needs. If this were done the boys could be brought to the morning Chapel exercises on Sunday and perhaps assemble with the other boys once or twice during the week, but for most of their Chapel services they could be served in their own building to much better advantage than they are at present.

DOMESTIC ECONOMY.

The domestic arrangements at the College have continued under the three-fold division of cleaning and care of buildings, supply and care of clothing and general charge of the dietary arrangements. Two or three matters are outstanding in the work of the department. The first is an increase in the degree to which boys have contributed to the domestic service. The participation of boys in such service brings more definitely to their attention the fact that this is their home and they must make their contribution to its maintenance.

Gradually we are extending the policy of introducing a new type of white enamel spring beds for the boys. During the past year changes to this type of equipment were continued to Building Eight and part of Nine.

Certain improvements were instituted during the year in the matter of the boys' clothing. New machinery was installed in the Laundry to meet the increased demands for service made on that branch of the work, and the Laundry was so equipped that emergencies could safely be passed. The Darning Machines installed last year continue to give satisfaction, and have proved their worth both in respect to neatness of work and greater comfort to the boys.

Beginning in September last, the six sections of older boys were furnished with soft felt hats of the latest style. A series of hats, representing various colors and types of make, etc., were presented to the boys in advance, and they were given an opportunity to select the hat which they would prefer. The hats thus secured are intended for wear on Sundays, holidays, Saturdays when the boys go out on degree privileges, and other special occasions. Very often the boys or their mothers had felt it necessary to purchase hats, as the boys were not satisfied to wear on these special occasions the cap which was the only form of headgear earlier given by the College. The hats recently supplied have made a great improvement in the appearance of our boys, and they go a step further in erasing any mark of distinction between a Girard College boy and other boys of the same age.

Changes have also been introduced in the shoes. After

numerous experiments as to different types of soling, we found it more economical and satisfactory to use a rubber composition rather than sole leather. Repeated tests with different sorts of materials and under exactly the same conditions demonstrated that the composition soles gave approximately fifty per cent. more wear than did the leather soles. Similarly, after repeated tests, it was found that rubber heels were more durable and satisfactory for our purposes than leather heels, and the change was made to rubber heels. The change above mentioned will probably mean less wear and tear on our buildings, linoleum, matting and rugs, as the nails of the leather heels were often worn through and became destructive to floors and floor coverings.

One other change in the matter of shoes was approved by the Committee on Household, but as yet we have not been able to carry it out; that is, the supplying of a special shoe for wear on Sundays, holidays and special occasions. This to be of lighter make and more dressy appearance and to be furnished in various styles and in black and russet finish. As matters have gone, a considerable number of mothers have furnished the boys with shoes. To remove the necessity for this, and to give our boys the best service possible, the above change has been approved.

The method of purchasing cloth in the wholesale market and having the clothing manufactured under contract has worked satisfactorily. Although the market has been high and the cloth difficult to get during the past year, we have continued the plan and believe that we are giving our boys better service and probably at lower cost than could be found in any other way. A comparison of the cost of the winter clothing delivered recently with that of the winter clothing for the year preceding indicates that for suits there had been an average increase of forty-three and one-half per cent., and for overcoats an average increase of fifty-nine per cent.

The small pieces of cloth left from the manufacture of clothing were returned to the College by the makers, and during the past summer these odds and ends of cloth were made up into sixteen dozen caps. The caps thus made were so superior to the type of golf cap which we have been purchasing

heretofore that the Superintendent of Domestic Economy now raises the question whether we ought not to purchase cloth and place contracts for the manufacture of caps as we have already done so satisfactorily in the manufacture of clothing.

Our greatest increase in expense of maintenance during the past year has been for the item of subsistence. The amount expended for this purpose reached the surprising total of \$288,241.66. This is an increase of more than \$100,000 over the amount expended for the same purpose six years ago. A comparative statement by years from 1913 to 1918, inclusive, will be of interest. It is our hope that the prevailing tendency upward has now reached its limit, and that under the head of subsistence we may supply the needs of the College without further increase and with a possible reversal of the conditions presented by the accompanying figures. The summary of expenditures under this head is as follows:

Year	Subsistence Expenditure	Boy Census	Per Capita
1913.....	\$151,760.41	1,537	\$98.74
1914.....	188,933.50	1,556	121.42
1915.....	194,518.91	1,561	124.61
1916.....	202,141.73	1,531	132.03
1917.....	247,041.10	1,560	158.36
1918.....	288,241.66	1,568	183.82

HEALTH.

The health work of Girard College for the year has some outstanding features. The usual routine examinations of milk, drinking water and water from the swimming pool have been conducted, and the Institution has been saved from any outbreak of typhoid or other communicable disease which it was within the power of precautionary measures to prevent. It is nearly eight years since a case of typhoid has developed at Girard College. During the summer the drinking water was called in question as not being entirely safe, and on the recommendation of the bacteriologist a chlorinator was installed in connection with the filter. Since that time the bacteriological examinations have shown that the water is entirely free from contamination.

Experiments during the summer and autumn showed that

with the swimming pool completely emptied and cleaned once a week, and by use of a sulphate of copper solution for sterilizing, the water could be kept free from possible communication of disease, and the policy of draining and cleaning the swimming pool twice a week was therefore discontinued.

The dairy from which the College receives its milk was given the sub-cutaneous tuberculin test by the State Live Stock Sanitary Board in July last, and but a very small number of cows reacted to the test. The agent of the Board who conducted the examination rated the dairy as one of the best in the State and congratulated Girard College on being able to secure milk from so splendid a herd of cows and such a well conducted dairy. In all, thirty-six samples of milk were examined during the year, showing the following combined results:

Bacterial Count	Specific Gravity	Fat	Total Solids
3,191	1.033	3.91%	12.884

The medical examinations of men who were being received into the United States Army and Navy, during the past year and a half, indicated undesirable results from American schools. Of the total number of men examined for the Army, more than one-third were rejected as physically unfit for service. Many of these rejections were for conditions possible of being remedied, but the fact that at least one man out of every three at the very prime of life is physically unsound suggests a defect in American education.

Another striking result growing out of the recent war activity has been the marked improvement in the physical condition of those who have gone into the military service. Regularity of habits, plain and wholesome diet, and active exercise in the open air have completely made over many men in the American Army. No more convincing object lesson of the value of physical training could be offered than this improvement in the health and stamina of men who have been under Army discipline.

A recent graduate who was not looked upon as being of exceptional physique while at the College, presented himself

for admission to the Students' Army Training Corps at one of the colleges in Virginia, and received the endorsement of the physician as having passed the best physical examination of any candidate who was examined by him for that camp.

The Infirmary of the College has been greatly embarrassed during the year by frequent changes in Resident Physicians. In the latter part of the year we were without the services of a Resident Physician. The devotion of the Visiting Physician to his work calls for special mention. When the influenza epidemic came upon us, and we were short-handed at the very time there was unprecedented call for the service of our Visiting Physician in his private practice, he gave for several weeks practically his whole time day and night to the care of the boys at the College. That we passed through the trying time of this epidemic with no more deaths than we had is due largely to the services rendered by this officer.

The total of diseases treated in 1918 is large, it being added to by 903 cases of epidemic influenza. It is the belief of the Visiting Physician that probably a hundred additional cases of illness came from complications which resulted from the influenza. The epidemic of influenza came on us during the last week of September and continued for about a month. In the early stages we attempted to keep the schools open, but teachers as well as boys were stricken, and so many were absent that the work was of doubtful value. It was the judgment of our medical staff that the spread of the disease would be decreased by putting the Institution under quarantine, and keeping the boys in the open air as much as possible. As the matter turned out, we would have had no choice in the matter of discontinuing school, as such discontinuance was made a general order by the State and City Departments of Health. The schools of the College were dismissed for three weeks and one day.

A statement of the College experience in dealing with the influenza can best be presented in the following report of the Visiting Physician:

"Epidemic influenza, a disease which has been widespread in its incidence, and has claimed a heavy mortality, was first noticed in the

College about the middle of September. The disease was characterized here by great prostration, high temperature, severe headache and persistent cough. Sneezing and irritation of the upper air passages were not the rule. Severe epistaxis was common, particularly when high temperatures were noted. Infection of the middle ear was a common complication. The most serious complication to be noted was the tendency to pneumonia. The type referred to as broncho-pneumonia was most commonly observed, but was apt to involve large areas of one or both lungs. The epidemic with us seemed to reach its 'peak' in the week of September 24 to October 1. The most virulent type of the disease was admitted in this week, and most of our pneumonias came in boys admitted during this same period. The largest number of patients under observation in a single day in the various buildings where the boys were housed was four hundred and three. The greatest number admitted in a single day was ninety. The total number of cases diagnosed as epidemic influenza was nine hundred and three. When it is understood that most of these nine hundred and three cases were admitted during a period of two weeks, some idea may be formed of the problems encountered in the management of the epidemic.

"Pneumonia was noted in fifty-three of the boys suffering from influenza. Starting usually as a small 'patch,' it frequently involved large areas of one or both lungs.

"There were nine deaths from various causes for which an earlier attack of influenza was directly responsible,—a mortality of less than one per cent.

"The small number of boys in which pneumonia was noted as a complication of influenza is in all probability due to the fact that all pupils complaining of the slightest illness were sent to the Infirmary at once and placed in bed for further observation. If the disease developed, the lad was kept in bed under supervision and observation for ten days to two weeks after the temperature was normal.

"Measures of prevention were early adopted in the management of the epidemic. School, chapel, gymnasium, pool and all other places where pupils congregated in groups, except the dining-halls, were closed. Pupils were not allowed out of the College grounds nor were visitors permitted to enter. Our efforts in the way of prevention by 'open air' methods soon proved effective. For five days *before* this method was adopted the daily admissions were 90, 66, 47, 45 and 40. For the five *following* the adoption of the open air plan the daily admissions were 21, 18, 13, 14 and 11, and so decreasing; at the end of two weeks there were no new cases. The epidemic lasted in the College approximately one month.

"Much of the success in the management of this most unusual epidemic was due to the hearty cooperation from all departments of the College. There was everywhere splendid 'team work.' I wish to

express my appreciation of the splendid spirit of helpfulness and interest from everyone, not only in caring for the sick, but in managing the many problems that arose as a result of the most serious situation the Health Department has ever been called upon to meet."

The list of deaths which is presented below represents about the normal experience of the College over a series of years, if we could eliminate the boys who died as a result of the influenza. In other words, our average deaths are about one to two per year.

The need for the services of an undertaker at the time of deaths from influenza presented a real problem. We could not secure caskets, funeral supplies or automobile service in the regular way. In the emergency, instructors from the Mechanical School and the men of the Carpenter's Department made very presentable caskets. We called on the Alumni for automobiles, and in one instance the men from the Gardener's Department went to the cemetery and dug a grave. At a time when it was impossible to get satisfactory professional service we were able to give decent burial to our boys. A priest who conducted one of the services at the grave made the comment that some people who were millionaires on the outside had not been able to secure as creditable a funeral and burial service as Girard College gave to its boys.

Under date of October 14 the College was in receipt of the following telegram from the Acting Commissioner of Health in Pennsylvania:

"I beg of you to grant immediate leave of absence to Dr. John J. Mallowney, now teaching in your College, so that he may forthwith proceed to the anthracite coal field and minister to the sick and dying. Dr. J. B. Rogers, of this County, will give him an assignment in the vicinity of Shenandoah where the Girard Estate has millions invested."

After duly considering this request from the standpoint of the needs of the College, and after a conference with the President of the Board of Directors, a telegram was sent to the Commissioner of Health as follows:

"Dr. John J. Mallowney is released by Girard College to serve as assigned by you and assignment accepted by himself. If epidemic abates we shall need Doctor Mallowney's service on October 28."

Doctor Mullooney was assigned by the Department of Health to service at Valley View, Pa. The Acting Commissioner of Health later wrote expressing his appreciation for the service rendered by Girard College in making it possible for Doctor Mullooney to help in the work of the Department of Health.

The Chief of the Nose and Throat Department reports that 731 boys received treatment for nose diseases, the majority of them being for colds in the head. Sixty-two operations were performed for the removal of tonsils and adenoids; six hundred and sixty-eight cases of ear difficulty were treated; fifteen ear operations and one mastoid operation were performed, all without incident and with excellent results in the improved health of the boys. The work of the Nose and Throat Department has been uniformly of high order, with results that are most beneficial to those treated.

The Ophthalmologist has continued to give active service in the care of the eyes of the boys. The examination of boys for admission gives an opportunity to detect any eye defects at entrance. In many cases, boys who are being received at the College have such defects, of which neither themselves nor their mothers have knowledge. As soon as a boy evidences any difficulties in vision, he is sent to the Ophthalmologist for examination. The result of this care is that a larger proportion of boys are wearing glasses in Girard College than is true of most schools outside. Approximately thirty per cent. of our boys are given glasses to wear, either permanently or for use in close work. The result is that boys' eyes often improve, so that after wearing glasses for a time they are enabled to lay them aside. The report of the Ophthalmologist states that 610 boys were examined. Of these, 226 were treated for ocular affections other than refractive errors, and 192 were refracted and ordered to be given glasses. The total number of consultations of the Ophthalmologist during the year was 1,519.

Accompanying is a classified list of the diseases treated in the Infirmary, with the operations, accidents and other matters of record for the year 1918:

General Diseases.		Diseases of Nose, Throat and Ear.	
Chorea	2	Coryza, acute	14
Epilepsy	1	Epistaxis	1
Endocarditis, acute	1	Myringitis	4
Endocarditis, chronic	2	Otitis media, acute	79
Headache	59	Pharyngitis	55
Neuralgia	3	Rhinitis, acute	13
Purpura hemorrhagica	2	Tonsillitis	75
Pericarditis, acute	1	Tonsillitis, follicular	26
Rheumatic fever	6		
Torticollis	5		267
	83		
Respiratory Diseases.		Diseases of the Eye.	
Bronchitis, acute	126	Conjunctivitis, acute catarrhal	97
Laryngitis, acute	19	Hordeolum	7
Pulmonary tuberculosis	1	Keratitis	10
	146	Chalazion	1
			114
Gastro-intestinal Diseases.		Acute Infectious Diseases.	
Intestinal toxæmia	3	Diphtheria	6
Constipation	27	Influenza	903
Diarrhœa	6	Measles	157
Enteritis	1	Mumps	131
Foreign body in stomach	1	Scarlet fever	6
Gastritis	12	Varicella	10
Gastro-enteritis	6	Pneumonia	55
Indigestion, acute	36	Meningitis, tuberculous	1
Jaundice, acute catarrhal	1	Meningitis, acute cerebral	3
Stomatitis	2		
Seat worms	2		1,272
	97		
Diseases of the Skin.		Accidents.	
Dermatitis, simple	4	Concussion of brain	1
Eczema	2	Dislocation, elbow	1
Erythema simplex	4	Sprain of ankle	22
Herpes zoster	3	Sprain of knee	2
Impetigo contagiosa	7	Fractures	24
Pityriasis rosea	3	Wounds:	
Tinea circinata	2	Lacerated	26
Tinea tonsurans	14	Contused	46
Scabies	4	Infected	19
Urticaria	5		
	48		141

Localized Inflammations.		Operations.	
Abscess	14	Appendectomy	6
Abscess alveolar	1	Amputation, toe	1
Adenitis	10	Tenotomy, bilateral	1
Cellulitis	7	Empyema	6
Frost bite	1	Osteo-myelitis	1
Furunculosis	13	Hernia	3
Abscess of tonsil	1	Tonsilectomy and adenectomy	62
Toothache	4		80
Ulcer	2	Unclassified.	
Vaccinia	13	Discipline	43
Appendicitis	2	Malingering	3
	68	Observation	917
			963

Grand total3,266

DEATHS.

James Rodgers, aged 15, died April 7, of lobar pneumonia, both lungs were affected.

Andrew Galbraith, aged 8 years, died May 13, of tuberculous meningitis.

Horace Yoder, aged 9 years, died October 9, from broncho-pneumonia, involving extensively both lungs. He was ill eleven (11) days. The pneumonia followed a sharp attack of influenza.

William Bailey, aged 9 years, died October 10, from acute cerebral meningitis. The meningitis followed an earlier attack of influenza.

Charles Lackman, aged 9 years, died October 10, from acute meningitis, complicating broncho-pneumonia. He had an earlier attack of influenza. He was ill fourteen (14) days.

John Malcolm Green, aged 8 years, died October 11, of acute cerebral meningitis. The meningitis followed an attack of influenza. He was ill with meningitis two (2) days.

Archie Dougherty, aged 10 years, died October 12, from empyema, following an attack of broncho-pneumonia. He was admitted September 29 with influenza and was ill fourteen (14) days.

Willard Gehringer, aged 16 years, died October 14, from acute lobar pneumonia. He was admitted October 3 with influenza. He was ill twelve (12) days.

James Cherry, aged 13 years, died October 17, from broncho-pneumonia, involving both lungs. He was admitted to the Infirmary with influenza and was ill nine (9) days.

Wilson Shinn, aged 10 years, died November 1, from empyema, following an attack of broncho-pneumonia. He was admitted to the Infirmary with influenza and was ill ten (10) days.

Richard White, aged 16 years, died December 17, from pericarditis and endocarditis, following an attack of influenza complicated with broncho-pneumonia. He was ill eighty-five (85) days.

The total number of deaths for the year is eleven.

DENTAL DEPARTMENT.

As in many other branches of the work, the Dental Department has been embarrassed due to changes in personnel, the absence of men in military service, interruption of its work because of the influenza epidemic, and other conditions that were out of the ordinary. Nevertheless it is gratifying to report that during the year 1,174 boys were treated in the Dental Department; of these 1,025 were dismissed with their work completed, and 149 were continued under treatment into 1919.

The total number of dental operations in 1918 was 9,628, which was an increase of 8.25 per cent. as compared with the number in the preceding year. The number of permanent teeth extracted was decreased from 37 in 1917 to 20 in 1918.

The treatment of pathological conditions of the teeth, use of the X-ray, etc., has been so well established at the College that this treatment now becomes a part of the routine work. It is gratifying to note that medical and dental science at large are giving increasing attention to the branches of the service which Girard College earlier developed. The dangers of focal infection about the roots of teeth and its consequences are now quite generally recognized by both the medical and dental pro-

fessions, and the X-ray is becoming increasingly common in determining tooth conditions. We may have much satisfaction in the thought that Girard College early began this work and has carried the technique to a successful issue. In March last, the President of the College received from a graduate of 1900, who is a practicing dentist in a distant part of the state, a letter from which the following extract is taken:

"Last week at a meeting of the Central Pennsylvania Dental Society I had the pleasure of listening to Dr. S. P. Cameron's paper on a valuable dental subject in which the Doctor showed us some of the work he has been doing for the boys at Girard College. I was highly pleased with the care which is being exercised by Doctor Cameron, and I am in a position to know that the work the boys are getting is of the very best. Root canal technique, with the use of the X-ray at each step toward completion, requires skill and detail such as few wealthy people are receiving from their dentists. Girard College is to be congratulated upon having secured Doctor Cameron, and he surely has his heart in the work, and the boys are to be congratulated in securing the very best scientific dentistry that is possible."

ADMISSION AND DISCHARGE.

Positions for our boys have been easy to secure during the past year, and in one sense the problems of the office of Admission and Discharge have been reduced. But in another sense the larger number of boys who have been working during vacation, the extension of the part-time system and a closer contact between the boys in the College and the homes from which they come, have given this department a busy year. As the part-time system is continued and developed, it is probable that the difficulties in finding positions for boys who are leaving the Institution will be minimized. The boys will have more experience in meeting the requirements of positions, and points of contact will be established with the industrial and business world which will open positions to which boys may be sent.

Not only has it been easier to place boys during the past year, but they have been placed at much more favorable wages than was true in years immediately preceding. It was not at all uncommon for our inexperienced boys to go out to positions at which they could make from \$20 to \$25 a week and even

more, and in some cases boys under eighteen years of age were placed in positions where they made as high as \$48 a week. Manifestly these wages are abnormal, and with the passing of what is a war time prosperity, a readjustment to a different scale will be necessary. In some cases no doubt the readjustment will be attended by difficulties. Boys who have lived on a scale of wages at \$25 a week and above will not always find it easy to adapt themselves to a scale of wages which will be \$15 a week or below.

The absence of the Assistant to the Superintendent of Admission and Discharge in war service during most of the year necessitated a reorganization of the work. A special assistant was secured for two months of the summer, and gave useful aid. During the autumn Miss Martha C. Stimson, who has had considerable experience in investigation, case work, etc., was secured as an extra assistant, and before the close of the year the organization of the Superintendent's office was enlarged by the provision for an extra assistant to do field work, and an extra clerical assistant. Before the close of the year Mr. Howard D. Humphreys, the Assistant to the Superintendent, was discharged from the military service and returned to his post. Miss Stimson is continued on duty, and the present organization of the office of Admission and Discharge provides for five persons who give their whole time to that work. Again we do not have to go back many years to reach a time when one person was attempting to do all that the College undertook in the field of Admission and Discharge. That five persons now are busily occupied in carrying on the work is an indication of how much more the College is undertaking to do in the way of examining into qualifications of candidates for admission before they are received, placing boys advantageously when they leave, looking after their interests in the years immediately after they leave, and keeping vital contact between the boys who are in the College and the homes from which they come. By these several means the service of the College is of a much higher order than was possible heretofore, and the recent developments have made more clear the importance of the work of Admission and Discharge. The Girard Estate,

under the authority of the City of Philadelphia, is expending approximately \$3,500 on each boy who is received into Girard College. Having made this large investment in a boy, it surely seems the part of wisdom to give sufficient attention to him when he is leaving the College to be sure that the investment made will be turned to the best possible account in service to the community.

Although a larger number of boys were considered during the past year, the number of applications was not materially reduced. At the close of the year there were six hundred and twenty-six names on the waiting list, and of this number three hundred and sixty-five were new applications registered during the year. The ravages of the influenza epidemic toward the close of the year considerably increased the number of applications.

Our experience over a series of years indicates that the investigation before a boy is presented for examination, his psychological and school examinations when he is brought here, and the later more searching inquiry into his family history and school progress are in substantial agreement. It sometimes happens that all of these factors do not agree, and in case of any doubt it has been the invariable practice of the Board of Directors to give the boy the benefit of the doubt.

One unfortunate observation which we have made is that a mother after registering a boy for admission into Girard College too often feels that she can neglect his physical condition, care of his teeth, etc., that it is a matter of indifference as to whether he be kept in school, and that when he is received into the College all of these conditions will be made good by the Institution. In other words, it seems to be the belief of many mothers that registering a boy for admission is equivalent to his being received.

In order to correct the above practice the Superintendent of Admission and Discharge has, under the appropriate Committee of the Board of Directors, prepared a letter which is sent to the mother or responsible guardian of a boy as soon as he is registered. This letter presents the main facts as to the desirability of keeping the boy in good physical condition, giv-

ing him the benefit of the best possible schooling, etc. The statement under the head of schooling in the above mentioned letter was revised during the past year. As revised, and as at present sent out, the suggestion concerning schooling is as follows:

Boys should be placed in good schools at six years of age and kept regularly in attendance. Change of school should be avoided so far as possible, as changing from one school to another often results in a boy losing in his standing. Attention to these suggestions will insure a better chance of applicants meeting the entrance requirements when they are presented for admission at Girard College.

The inquiry is often made as to why the classes which are graduated from Girard College are so small. In part, the answer is found in the lack of school progress before boys are received into the Institution. During the past year nearly thirty-seven per cent. of those who were admitted were assigned to classes which would preclude their graduation, and this fact, plus the failure of promotion, loss of interest, etc., of the boys who are on grade, which is encountered in the work of all schools, is an adequate explanation as to why graduation classes are small.

It is our hope that increasingly the Department of Admission and Discharge may make closer the relations between the College and the homes from which the boys come. Frequently mothers are called in conference while boys are here, and more frequently a representative of the Department of Admission and Discharge visits mothers in their own homes and gets fairly before them the College point of view. By such methods the College is enabled to utilize the interest and the support of the mother in its work for the boys. In many instances, after the College has exhausted every other resource, a boy may be awakened and stimulated to further effort by an appeal to his mother. Another good effect of this closeness of relation is the extension of the influences of the College into the homes of the mothers. By means of this extra-mural work the College is privileged to be a great socializing agency, to have an influence in the homes from which its fifteen hundred boys come.

These homes are scattered all over Pennsylvania and other nearby states.

The summary of admissions for the past year is as follows:

ADMISSIONS, 1918.				
	Spring		Fall	Total
Admitted	76		136	212
Applications declined:				
Mental	25		29	
Physical	6	31	9	38
	<hr/>		<hr/>	69
Withheld to be cured of enuresis, scalp disease, illness or further development.	49		40	89
	<hr/>		<hr/>	<hr/>
	156		214	370
Percentage declined on basis of number considered for admission.....	20%		18%	19%

ALUMNI.

The Girard Alumni organizations have had an active and useful year. In addition to the activities of the general Alumni Association in Philadelphia, the Alumni of Western Pennsylvania, of Northeastern Pennsylvania and the various branch organizations, including the Late Seventies, the Early Eighties, the Loyal Nineties, and the Twentieth Century, have continued. Just at the close of the year the call has been issued for a new organization of the Alumni group of the period of 1910 on. Several of the classes have also kept up their class organizations and have held meetings from time to time during the year.

The most outstanding single activity of the Alumni has been the project of a Memorial Alumni House to be erected as a part of the celebration of the seventy-fifth anniversary of the opening of Girard College. As a part of this movement the mortgage and debt on the Alumni House at 1502 Poplar Street have been cancelled, and both mortgage and the notes were publicly burned at an Alumni gathering during the autumn. Already more than \$100,000 has been subscribed for the project of the Alumni House, and there is the feeling on the part of the Committee that the movement has only been begun. It is beyond the power of anyone to say what may be accom-

plished by an enthusiastic body of men, loyally interested and working enthusiastically.

The Secretary of the Alumni has continued his service and has promoted many useful projects. The annual Alumni meeting during the year was held at the College. The College authorities and the Alumni have cooperated in various Alumni activities, such as preparations of lists of the Alumni, celebrations of special days, etc. The College is regularly represented in the Alumni organ, *Steel and Garnet*, and by the combining of our efforts it is the hope that a broader knowledge of what Girard College is, and what it is doing, may be disseminated among the Alumni and to the public. It is also to be hoped that the body of the Alumni may be welded into a more effective organization and that increasingly the Alumni will contribute a helpful influence in the work of training boys who are at present in the College.

GIRARD SERVICE MEN.

From the opening of the war the Alumni and the President's office have made an effort to keep a record of every former Girard student who participated in the military or naval service of the United States. On May 3 a list of Girard men "With the Colors" was printed and sent out with a letter of greeting to all men in the service, either across the sea or at home. With this printed list was sent a couple of "gingers" as a remembrance to all who could be reached by mail packages.

The response of the men was general and hearty. A large number of letters reached us on Founder's Day, both from the armies in Europe and from the training camps in this country. Still other letters, written on May 19 and May 20, were received in due course. Many of the men who have been out twenty years and more and who have never before missed a Founder's Day wrote back, even from the trenches, on May 19 and May 20, stating that they were with us "in spirit." We could but be deeply touched by one letter from a lieutenant with the American army in France to the effect that he had gone into service leaving behind a wife and three young chil-

dren. Of one of these, a boy six years of age, the lieutenant wrote, "It is my earnest desire in case anything happens to me that he be placed in Girard College and there made a man."

Under date of November 10 the College issued in pamphlet form a list of men in the service with their addresses, requesting corrections and amplifications. In this pamphlet was printed first the honor roll of men who were known to have lost their lives up to that time, the names of members of the College staff who were in war service and a list of nine former resident physicians of the College who were in war work. It so happened that eight of the last ten resident physicians who had served in the Infirmary went into some branch of war service. The list of service men was sent broadly, to those in service across the sea or on this side. Like the former list, it had an immediate and favorable response. The men themselves greatly rejoiced to learn of other Girard College men who were in the service, some of whom were relatively near to them. The printing and distribution of this list of service men attracted comment from graduates of other institutions into whose hands it fell. Those from some of the large universities of the East wondered why their own institutions had not furnished a similar list. Such a list could scarcely have been possible if from the outbreak of the war we had not started to keep the record of every man of whom we could get knowledge. As in all such work, the securing of one bit of information leads to another; the printing of the list invited the furnishing of additional information, and gradually there has been built up a tolerably complete record of Girard College boys who have been in service. The list of November last contained a total of six hundred and sixty-one men in service, fifteen of whom were known to have lost their lives. This record was supplemented so that at the time of the preparation of the annual report we have authentic information of seven hundred and forty-nine men known to be or to have been in the service, in addition to which twenty-one have paid the supreme sacrifice.

Interesting reports have come back to us of the meetings of Girard College boys overseas. A Base Hospital Unit, in

which some of our boys were serving, had the privilege of receiving and nursing back to health other Girard men who had been wounded in action on the western front. An ambulance unit in which a Girard man was serving was being relieved by another unit when the discovery was made that the new unit had two former Girard boys who were acquaintances of the man in the unit being relieved. One of our graduates reports that he was reading *Steel and Garnet* when he heard the anxious question, "To whom does that *Steel and Garnet* belong?" A *Steel and Garnet* thus served as an introduction for two more Girard men.

The letters from Girard men overseas, as well as the reports from officers and others who have returned, bear unmistakable evidence that former students of the College made handsome return in service to France for what France had done for them in having given Stephen Girard to America. Several of the boys landed in Bordeaux, others were assigned there or near there temporarily for various duties, and one former student, as a member of an engineering division, continued for a considerable space of time at Bordeaux engaged in the enlargement of the city's docks. The first Girard man to fall wrote home only shortly before his death a letter which was received after he had been killed, saying that while he had been on duty for long hours without sleep, he had done this willingly, and would continue to serve as long as there was a spark of life in his body.

While occupying a German trench won in battle, a young lieutenant, who was later wounded and invalided home, wrote a letter from which the following extract is taken:

"The 'Yanks' are a bit green at the game, but make up for that in confidence and 'pep.' The boys were never worried about whether we would win or not. That question never entered their minds. All that concerned them was how far they could advance without losing connection with their ammunition and food supplies. An army cannot fight long without either."

Another lieutenant, who had gone out from the first officers' training school at Fort Niagara, wrote back to the President of the Board of Directors during the year, a letter from which the

following statement is quoted, indicating the character of service of the sons of Girard College:

"Served for a time in a trench sector in which I was supporting with machine gun a certain Infantry Battalion (at the time my company was a little shy on officers and I was acting Company Commander) and on one side my men were cooperating with a Girard man, Lieutenant Cunningham, '08, and the other side were four more guns doing the same for Captain 'Jim' Hamilton, '04. The medical end of this same battalion had as ambulance drivers two more Girard men. How's that for a record?"

The experience across the sea was the experience in the camps at home. Everywhere the students of Girard College gave a good account of themselves. The life they had led here, their familiarity with the routine necessary where a large number of people must live and work together, and the military drills which they had received, all equipped them to adapt themselves readily to the conditions of life in the Army or Navy, to meet the requirements themselves and to give aid in training others. Girard College could well afford to be judged by the showing that Girard men made in answer to the nation's call in time of need.

WAR WORK.

While the boys formerly trained in the College were going out to represent the Institution in the actual work of fighting, the boys who are still in residence, and the staff, were fully conscious of the duty that was theirs in supporting the war work. Several from the staff who went into the Army have already returned. The larger number are still in service as absent on leave and will in due time return, no doubt with a life enriched and ennobled by the experiences through which they have passed.

The Senior Red Cross Auxiliary organization carried on active work throughout the year, serving as opportunity offered in the various directions for which appeals were made. A Junior Red Cross Auxiliary was formed and included in its membership practically the entire student body of the College. This Junior organization was called upon to cooperate in the making of various articles needed in hospitals, such as splints,

splint straps, tableware, boxes, Red Cross tables, tabourets, ink stands and socks. The older boys who were in the Mechanical School made a considerable number of packing boxes. When the boys joined the Junior Red Cross they were asked to sign a Pledge Card as follows:

1. I hold myself ready to perform any service consistent with my household and school duties that will directly or indirectly forward the work of the American Red Cross.

2. I will endeavor at all times to be thrifty in the use of my time, my food, my money, my clothing, school, household, and all other property, to the end that I may serve my country as a loyal citizen.

3. I promise to give of what I can earn and save to help those who have suffered in this war.

4. I will endeavor at all times so to conduct myself as to show my loyalty to my country and my respect for those who are bearing the burden of her defense and mine.

5. I will wear my Red Cross badge to the end that every one may know that I belong to the home reserve army of my country.

The prime purpose of the Junior Red Cross was to enlist the boys for service, and for the educational effect of the organization, rather than for a contribution of money. Funds were raised, however, so that a contribution of \$100 was made by this organization to the War Chest, and \$200 was similarly contributed to the fund for sending Christmas packages to former Girard College boys who were in the Army and Navy.

During the autumn an appeal was made for the Red Cross to assume the support of a French war orphan. No sooner was this appeal made than the class to be graduated in January made a request for the privilege of adopting such an orphan. Immediately this request was followed by one from the class to be graduated in June, which in turn was followed by a similar request from the class to be graduated in June of 1920. The boys of the Intermediate High School group who were working at Chester asked for the privilege of adopting one of these French war orphans. Later the younger classes of the High School, the boys of Building Ten, and the boys attending school in Building Seven, each in turn requested similar privileges. In all, seven French war orphans were adopted, and the money for their maintenance for one year was promptly

raised and paid over. The names of the war orphans were given to the respective classes or groups, and correspondence has been opened with the children who have been thus adopted. This we think is a fine showing, and evidences that the boys of the College have generous impulses, and that they are prompt to respond up to the limit of their ability to the call of those who may be in need.

Not the least important of the activities in the war service by the College staff and the boys at present in attendance was the remembrance sent out at Christmas time to the former students of the College engaged in war work either across the sea or on this side. We were not permitted to mail packages from here to those overseas, but after duly considering the situation, we found it possible to purchase the packages through a local mercantile establishment and to have them sent out from the London branch of this concern. A card was prepared and sent to London to be inserted in each package. The matter was handled early enough to enable most of the boys to receive their packages in advance of Christmas; others who had changed their addresses got them later. The surprise with which these remembrances were received, and the grateful appreciation on the part of the boys, indicated that the trouble and the sacrifice to which those in the College went was well repaid. The result of all this work has been the consciousness on the part of those who could not go into the active war work that they were in some measure standing back of the war and were making their contribution towards bringing it to a successful conclusion.

CONCLUSION.

As another year has drawn to a close and we review the activities of the College and take account of what has been accomplished, we can but be heartened for greater future effort. The College has been under the inspiration of an enlightened patriotism. The influence of the war has followed us at every step in the year's work. The consciousness that so many who have been trained in the College were serving in the armies of America was a great stimulus to continue the training of other young Americans, and the boys who were in the College

felt they were being prepared for future service, either in peace or war.

Fortunately the College was able to carry on its work without abatement or curtailment. In many institutions increased cost in maintenance resulted either in a reduction in the numbers to whom the institution ministered or in a restricted service. The only disability which Girard College lay under, due to increased cost of maintenance, was a retarding for the time being of the program of betterments and extensions on which we had been engaged, but inasmuch as the war time necessity precluded any extensive program of building, this disability was in one sense no disability at all. Every branch of work was conducted at a marked increase in cost. Articles of supplies, contracts for service, and wages, all steadily advanced.

The experience of the College in making purchases indicated that living costs had so largely increased as to necessitate special consideration of those who were receiving salaries and wages. The Board of Directors, after having first extended a ten per cent. increase in salaries and wages as a war bonus, made this a permanent increase in salary and added to the salary as thus increased a further increase on a sliding scale: to those receiving wages of \$750 and less, twenty-five per cent.; to those receiving more than \$750 and up to \$1,500, an increase of fifteen per cent.; and to those receiving more than \$1,500, an increase of ten per cent. This arrangement was a generous and considerate meeting of the problem of compensation to employees. The return in service and devotion to the interests of the Institution has evidenced the gratitude of those in whose interest this action was taken.

Many visitors during the year have paid compliments to the work of Girard College. Numerous commissions from foreign countries, even from far-away Japan, have spent considerable time here, and in general the responses have been helpful and interesting. The *Philadelphia Record* on June 16 printed a full page article on Girard College in connection with a series which it was running on the colleges of Pennsylvania. This article was a discriminating review of the activities of Girard College which went far toward helping to a correct understand-

ing of the Institution and its work. *The Business Educator* published during the year an account of the College, giving a cross-section observation from its reporter as he spent several hours in an examination of the work. As an institution Girard College is unique, and unfortunately in many quarters it is not understood. We covet these visits and the larger publicity which the College receives from notice of the sort above mentioned.

The question of a Chinese visitor after he had fully taken in what the College is seeking to do for its boys in the way of free education, free food, free clothing, free dental and medical care and free everything, could but be interesting. The inquirer asked in different ways and repeatedly what the boys pay for the privilege of being in the College. When he realized that they do not pay during the term they are in attendance, he asked what they pay after they leave the Institution, and could not quite take in the fact that all which is done here is done without there being exacted any return either when the service is received or subsequently. The answer given to this visitor's question is the only justification for the procedure, namely, that while no charge is made either to the families or friends of the boys, or to the boys themselves, and no return is ever asked from them by the Institution, it was the expectation of the Founder, and it is the belief of those in charge of the College, that boys thus reared and educated will make a handsome return to the community in the living of more useful and exemplary lives after they have been thus cared for and educated.

Many letters have come back during the year which indicate a real appreciation of the College and its work; two only of these can be included here. The first was from a former student who said:

"I am made to realize more and more how you are endeavoring to make the College assume the place of a foster-parent in the minds of those who are so fortunate as to come within its walls: to make the walls appear a safe-guard rather than an enclosure, and you have given me a double debt of gratitude by showing that your interest and helpfulness do not end with graduation by any means."

This young man added to the above statement that there were two ways in which he hoped to repay his "double debt of gratitude." The first was in his expressions of appreciation and immediate service to the Institution in any way within his power. The other way was, as he expressed it, an indirect service which would come from his extending "the helping hand to someone else."

The mother of a young man who was graduated in June last felt prompted to write her expressions of appreciation in October at the time the indentures of her son were cancelled. The work of the College and the feeling of the mother can best be presented in her own language:

"Having recently cancelled the indenture of my son, I feel it is time to express to Girard College my high appreciation of all it has done for him and me in the seven years past. Besides giving him a good foundation for his own maintenance, it has given him such splendid physical condition as I thought he would never possess, from his rather delicate childhood. And what the knowledge of his being in the College has meant to me is more than I can express to you. It must be wonderful to realize with the passing out of each class that you have done all you could for the boys, even to the splendid outfit of clothing for each one. I assure you my appreciation of your favors is most sincere."

Repeatedly during the past year has the College been called upon to give counsel to the managers of other institutions, near and far, and those of us who are privileged to have a part in the work here may well feel that the influence of Girard College is not limited to fifteen hundred boys in the Institution, though this itself would be a great work. The Institution overflows the boundaries of Philadelphia and extends its influence to Pennsylvania and nearby states. During the past year we have had ample evidence that the influence of Girard College reached even to the uttermost parts of the earth, and this cannot but stimulate all who have to do with the management of the College to do the task better in the future than they have done it in the past. A visitor who was interested in institutional work spent some time at Girard College during the past summer vacation, and following his visit wrote to one of the executives of the Institution making the following observation:

"Surely you and your associates have gone far towards solving the art of doing common things uncommonly well."

SUMMARY OF RECOMMENDATIONS.

Many minor improvements can and should be introduced at Girard College, both in the physical appointments for the work and in the methods by which the work is done. These minor changes are constantly going on, and progress comes in no small part from an aggregation of changes which are in themselves so slight as to be considered almost trivial. In addition to these somewhat routine matters of change there is constantly before us the need for more fundamental and far reaching changes in equipment which make possible greater improvements in method. The following summary gathers up some of these suggested changes as they have been presented in the preceding report, and in reports of earlier years:

1. It is recommended that alterations be made to Building Two so that the Housemaster plan of organization may be extended to that building. This will make possible the putting of Sections E and F under the Housemaster arrangement, and will give two additional men so that the boys can be cared for in smaller groups, and to be available to supervise study hours, to accept playground and recreation assignments and the like. The change in Building Two would make possible the transfer to that building of Sections A and B. This will bring these sections into closer and more helpful relations with the executive officers of the College who live on the grounds.

2. It is recommended that the first floor of the Main Building be remodelled into a more modern, commodious, and serviceable equipment for the Library. This plan contemplates low cases, a reference library, and cataloging facilities, all of which could be provided in the rooms above mentioned. With this equipment the Library could be more efficiently conducted than it is at the present time. The change in the quarters for the Library will make possible also a more effective display of the effects of Stephen Girard.

3. It is recommended that there be the completion of the improvements of the West Playground, which improvements were begun two years ago. This necessitates fencing and finishing the borders of the playground to the south of the main road. It is also recommended that the playground to the north of the main road be re-surfaced and regraded so that it can serve the double purpose of tennis and basket-

ball courts during the spring, summer and autumn, and of a sliding and skating pond during the winter.

The above may be considered in the nature of minor improvements which are less extensive and could be accomplished without the expenditure of a large sum of money. In addition to these, attention is drawn to a larger program of improvements which should be kept in mind for the future best development of Girard College. These include:

4. New residences for the President, Vice-President and Supervising Prefect, which can readily be placed in the unused space at the east end of the grounds. If these residences were built, and if provision for the better housing of domestic employees, which will be mentioned in the succeeding recommendation, were acted upon favorably, it would be possible to free Building One for adaptation into four residences which could serve as cottages for four families of older boys. From twenty to twenty-five boys could be placed in each of these cottages, each cottage under the supervision of a competent matron and caretaker, and the boys could be given a little touch of home life before leaving the Institution.

5. Provision ought to be made in the not distant future to better house and care for the domestic employees. As stated in the foregoing report, this might be done either within the Institution by the carrying up of existing buildings or by the building of additions to them; or provision might be made outside the College grounds by the erection of a dormitory which would be adequate to care for the entire domestic staff of the College.

It will be noted that suggestions four and five are related. It would not be possible to vacate Building One in case residences were built unless provision were made for a considerable colony of domestic employees who were also housed in that building.

6. The need for an armory is also urged. This could probably be placed on the border between the Number Nine Playground and the West Playground, and it could be so erected as to furnish a drill floor, company rooms on the ends adjacent to the drill floor, and band rooms on the ends immediately above the company rooms. Such an armory as is suggested would materially aid the work in military instruction, and it would furnish also much needed indoor facilities for the recreation work of the College.

7. Building Seven should be remodelled in part at least. There is growing need for an assembly room in which the small boys could be brought together by themselves. Such a room as is suggested could readily be erected over the present dining-room.

8. Earlier recommendations for the division of the great dining commons of Building Eight are renewed. We should ultimately look forward to the subdivision of this dining-room into at least four smaller

dining-rooms where boys could be given much more personal consideration than they can be given in the great company that must be handled in the present dining-room.

9. I trust we shall not lose sight of the proposed country branch of the College. Such a branch could be made to serve a highly useful purpose in the vacation arrangements of the Institution, and in the introduction of some branches of practical instruction. The full mission of the College will never be realized until such a country branch is in operation.

10. Events of the past year have given new emphasis to an earlier recommendation that boys in Girard College should be taught seamanship. A little of the theory of this subject is being given at present, and instruction in the theory of the subject can be continued, but under present conditions and with present facilities the work in this direction can not be very effective.

The above matters, big and little, should challenge the interest and stimulate the effort of all who have to do with the work of Girard College. These betterments and extensions are so fundamental and far reaching that it will probably take the working lives of most of us to see them accomplished, but the magnitude and far reaching effect of the changes proposed ought to be a constant encouragement. The results from the new High School Building well illustrate what a single change in the way of a necessary extension to the College facilities may introduce. In less than three years' time since this building was put into use the College has become an Institution quite different from what it was or could have been except for this building.

As we take stock of the year's progress and consider future needs, we may well express ourselves in the words of a distinguished Philadelphian that if our accomplishment had caught up with our ideals it might be a compliment to our accomplishment, but it would be a sorry reflection on our ideals. The progress of the past may be accepted as a promise for the greater progress of the future. What has been done at Girard College is only a feeble beginning of what the next dozen or fifteen years should see brought to completion.

With expressions of gratitude for the opportunities of service which have been mine in the past, and of high hopes for a more useful accomplishment in the future, this report is

Respectfully submitted,

CHEESMAN A. HERRICK,
President.

GENERAL PRIZE AWARDS, 1918.**For Highest Scholarship Standing in Class or Department.**

Robert B. Addis, 6A-c-2; Harold Armstrong, 5A-c-2; William Bailey, 3A-c-1; George Becker, 6B-c-1; William Bell, 3B-c-1; Corradino Bentivoglia, French; Ernest Bilbrough Bookkeeping; Antonio Bordoni, 3A-d-1; Philip Boyd, 3A-c-1, 4B-c-2; Zell L. Bresser, 5A-c-2, 5B-c-1; Charles J. Brown, S-2, Chemistry, Physics; William Bruse, 2A-c-1; Courtney Careless, 6B-d-1; Frank Carr, 5B-d-1; George Carson, 6A-d-2 (2); George Chamberlain, 5B-d-1; William Clarke, 4A-c-1; George Conbeer, 5A-d-2; Benjamin Daveler, 4B-c-2; Frederick Davison, J-1; John Dennis, 3A-d-1; Lewis I. Dunlap, 5A-c-1; George Doran, 4A-d-2; Frank Drake, 6A-c-1; Lewis Dunlap, 6B-c-2; George Dunkle, 5A-d-2; Harold Eichelberger, J-2; Arthur Fenton, 5B-d-2; Judson Fink, Sloyd Department; John M. Flynn, 5A-d-1; Roy C. Fletcher, 5A-c-1; John M. Flynn, 5B-c-1; Robert M. Fox, 2A-c-1; William Focht, Mechanical School; Thomas Gamble, 4A-c-1; William Gauer, 1-1; Charles Grob, Sloyd Department; John Grosser, 6A-d-2; Russell L. Gray, Mathematics; Walter Graham, 4B-d-2; William E. Gulliford, 5A-d-1; Robert S. Guy, 1A-2B-2; Enoch E. Hardwick, History; Russell Hargreaves, Stenography, Typewriting; Russell Hargreaves, Spanish; Harry E. Haws, 2-1; George M. Heisey, 4B-d-2; Joseph Hertzfeld, 2-2, 3-1, French; Benjamin Horowitz, 6B-c-1, 6A-d-1; Herbert V. Hurlbrink, J-2, Chemistry, Physics; Harry W. Jacobs, Mechanical Instruction; Morrell Jacobs, 6B-c-1; Irving Jones, 6B-d-1; Edward Jones, 3B-c-1; Joseph Jones, English; Milton Keil, 4A-d-1; Frederick Klein, 3A-d-2, 2A-d-1, S-1; Ralph T. Klotz, Mechanical Instruction, S-1, S-2; Charles S. Lazarus, S-1; John F. Leibig, General Science; George W. Linton, 2B-c-1; John Lowe, 1-1; Floyd London, 4B-d-1; Arnold Luder, 5B-d-2; Robert E. Maloney, General Science, 3-2, Bookkeeping, 3-1; Joseph McCabe, 3A-c-1; Hyman Maion, 3B-d-2; George Megahan, 3A-c-2; Isaac Moscowitz, 4A-c-1; Nicholas Monahan, 5B-c-1; Raymond J. Moyer, Spanish; Joseph Murray, 1-2; Wallace A. Nichols, 6A-d-1, 1-1, History; Ralph A. Nixdorf, 6A-c-2; Frank Patsch, 3A-c-2; Malcolm Preston, 6A-c-1; George Rauh, 2B-2; Howard Robinson, 3B-d-2; Jesse Robinson, 1-2; Charles Schaeffer, J-1, 3-2; Morgan F. Schaffer, Stenography, Typewriting; Christian Siegle, 3B-d-1; Evan G. Simmonds, 2B-c-1; Charles Smith, 4A-d-2; Donald Sommers, 2A-d-1; George Tinklepaugh, 6B-d-2; John F. Ward, 4B-d-1; Willard E. Weitzel, 5B-d-1; James D. White, 2-1, 2-2, English; Victor Wilkes, General Science, 2-2; Gilbert Yager, 4A-c-2; Walter Zuschnitt, Mathematics.

For Greatest Improvement in Scholarship.

Walter Allen, 5B-c-1; Robert Anderson, 5A-c-1; Charles Barton, 6B-d-2; Russell Bateman, 6A-d-2; William Beggs, 3A-c-2; Guy William Bryan, Sloyd Department, 6A-d-2; William Burkert, 5A-c-2; Frank Chamberlain, 2A-d-1; Joseph Cohen, 3A-c-1; Albert K. Cresmer, 5B-c-2; Donato Di Foggia, 5A-c-1; Lloyd Dommel, Sloyd Department; Otto Draeger, 4A-c-1; Henry Drinkhouse, 6A-c-1; Pierson J. Eppinger, 3B-d-2; Clinton P. Evans, 2B-c-1; Franklin Farrell, 3A-d-1; Henry E. Farrell, 5B-c-1; David Frame, 2B-c-1; Charles Freeman, 5B-c-2; Abraham Frost, 3B-c-1; Wilbert Frutiger, 6A-d-1; Joseph Gilboy, 5B-d-1; Gustaf Gustafson, 6B-d-1; Walter T. Haas, 2A-c-1; Abram S. Harnish, 5A-d-1; Donald Hart, 6B-c-1; David Hendrick, 6B-c-2; Raymond Illi, 2A-d-1; Aluis Jonas, 3B-d-1; Irving Jones, 6A-d-1; Alfred Kane, 6B-d-1; Edward Kerrigan, 6B-c-2; Henry L. Klippert, 2A-c-1; Paul Kurzenberger, 4B-c-2; Franklin Layman, 4B-d-1; Harold Lees, 3A-c-1; Joseph McCabe, 4A-d-1; Joseph McCabe, 4B-d-2; John McElroy, 4A-d-1; John McKelvy, 6A-c-2; Harry McKeown, 4A-c-2; George F. Michael, 4B-d-1; Charles Montgomery, 5B-d-2; James Murray, 3A-d-2; Emil Nagel, 3A-d-1; Antonio Notarfrancesco, 2B-2; Thomas Oates, 6B-c-1; Vincent Paladino, 1A-2B-2; Ray Payne, 4B-c-2; Oscar Pennock, 5B-d-2; Harold Price, 3B-c-1; Matthew Ramsey, 4A-c-1; Marriett Roberts, 4A-d-2; Norman Roupp, 3A-c-2; David River, 6A-c-2; Harold K. Smith, 5A-d-1; Louis Spotts, 3B-d-2; Harry Stokes, 6A-c-1; Howard A. Summers, 5A-c-2; Melvin Walters, 6B-d-2; John Ward, 4A-d-2; John M. White, 5B-d-1; John M. Williams, 5A-d-2; Robert Williams, 4B-d-2; Harold Woods, 5A-d-2.

For Highest Standing in Deportment in School.

Rodman Banks, 3B-d-2; Miles E. Batt, 1A-1B; Edward Bryan, 2A-c-1; Courtney N. Careless, 5A-d-1; Frank Carr, 4A-c-1; John Cusma, 6B-d-2; Roland M. Deetz, 5B-c-2; George A. Doerffel, 2B-c-1; George D. Doran, 4B-d-1; Stuart A. Dornsife, 5A-c-2; George Dunkle, 5B-d-2; Harold Evans, 3A-c-1; Melvin C. Janney, 5A-c-1; Lawrence Keck, 6B-c-1; John Kennedy, 4A-d-1; John Kluzitt, 5B-c-1; Max Lowe, 3A-d-1; Arnold Luder, 4A-c-2; Charles W. McElwee, 6A-c-2; Joseph McMenamin, 4B-c-2; John Madden, 5A-d-2; George Megahan, 3B-c-1; Charles Montgomery, 4A-d-2; William Francis Neil, 6A-d-2; Calvin Peter Noll, 6A-c-1; Frank Powell, 6B-c-2; Sylvan Sayers, 6B-d-1; William H. Sayre, 6A-d-1; John Simpson, 2A-d-1; Russell Smith, 4B-d-2; John Stewart, 3A-c-2; Robert McR. Stewart, 5B-d-1; Robert Webb, 3B-d-1.

For Greatest Improvement in Deportment in School.

Irvin Black, 6A-d-2; Russell Bateman, 6B-c-2; Harold Brewer, 6B-d-2; Albert Cole, 5B-c-1; Edwin C. Cox, 6A-c-1; Bert Delladio,

2B-c-1; Lloyd Dommel, 6B-d-1; Charles Fine, 4B-c-2; Ernest Freda, 4A-c-2; Charles T. Haney, 5A-d-1; Charles Hughes, 4A-c-1; S. Herbert Katen, 5A-d-2; Arthur L. Lefcowitz, 5A-c-1; James Linton, 4A-d-1; Frank Logan, 4B-d-2; Luca Macowsky, 3B-d-2; Walter Maillardet, 5B-d-2; Russell Matthews, 6B-c-1; Charles McGrath, 3A-c-2; Clyde Moore, 6A-d-1; Dale Musser, 5A-c-2; John O'Donnell, 3B-c-1; Merrill A. Price, 5B-c-2; John Salter, 3B-d-1; Lawrence Sommers, 5B-d-1; Harry Stanshine, 1A-1B; Carrall A. L. Weidel, 6A-c-2; Walter Wise, 3A-c-1; George Van Horn, 3A-d-1; Michael Volpe, 2A-c-1.

For Highest Standing in Deportment Out of School.

John Adamson, H; George Burns, A-2; Raymond Burson, I; David Burton, G; Norman Careless, 14; Samuel Charles, B-2; Marcel Clark, 7-G; George Doerffel, 7-G; Ephraim Eberhart, H; Greydon Eckroth, 22; Vernon Fenton, 7-E; Charles Fine, 17; Judson Fink, N (2); Joshua Fowler, 7-D; Robert Fox, 7-I; Valentine Fox, 7-E; Julius Gustafson, K; John Grosser, M; John Hariegel, 7-F (2); Harold Haywood, 21; George Hetherington, 20; George Hilend, 20; Walter Hughes, B-2; Donald Ingram, 7-H; Arthur Jones, 7-D; Theodore Jones, M; Louis Kachel, 16; Martin Kelly, D-2; Milton Keil, 21; Louis Krause, 7-H; Thomas Kenney, 7-C (2); Charles Lewis, 19; Frederick Lingsch, A-1; Carl McDevitt, E; Joseph McMenamin, 7-A (2); John Madden, 15; Charles Makin, G; Samuel Mays, C-2; David Miller, F; Francis Moore, K (2); Charles Montgomery, 15; Frank Murphy, C-2; Isaac Moscovitz, 7-A; Robert Moffett, 7-B; Wallace Nichols, I (2); Earl Pantall, 7-K; Francis Payne, 18; Ellwood Pfetzing, C-1; James Quinn, B-1; Arthur Rice, D-1; Harold Robinson, D-1; Louis Rosenblitt, C-1; William Schissler, 22; Howard Schwamb, 16 (2); William Schuebel, 7-B; Stanley Sellers, 7-K; Raymond Shull, F; James Sundstrond, D-2; Samuel Vinekur, 7-I; John Williams, 17; Wilkes Wilcox, 14; Walton Woodling, A-1; Norman Wagner, L; James White, E; Gilbert Yeager, 22; Michael Zarrella, A-2; Walter Zuschnitt, B-1.

For Greatest Improvement in Deportment Out of School.

Paul Abraham, C-1; Harold Armstrong, M; George Ayre, 17; Ernest Baker, 7-E; Frank Balas, 7-K; Joseph Beckman, 7-H; William Bell, 7-G; Lebbeus Bigelow, C-1; Samuel Boston, 18; Alfred Burtoldi, F; Charles Cadach, E; Robert Clark, A-1; Charles Connell, B-1; Edwin C. Cox, I; Edward Davis, 16; Leroy Eberhart, G; Charles Edgar, F; Harold Evans, 7-G; William Faust, 18; John Ferry, E; Raymond Fertig, 22; Paul Finnegan, 7-B; Morris Fisher, 23; Angelo Foglietta, A-1; Joshua Fowler, 7-D; William Frank, D-1; Charles Freeman, 19; Dayton Froelich, 7-E; David Fulton, N; Ralph Gibbons, L; Henry Green, D-1; Franklin Haas, L; William Heavner,

7-I; Lewis James, 7-C; W. Irving Jones, 22; Theodore Jones, 16; John Kennedy, 15; Albert Knorr, I; Harry Knorr, A-2; Francis Krohmer, 7-A; Edward Kurzenberger, 7-I; Edward Kusterer, H; Ray Lewis, 23; George Lindenmuth, B-2; Roy Lowe, 21; Leo McAvoy, M; William McCullen, C-2; Henry Manning, 20; Charles Megahan, 21; George Megahan, 7-C; William Megary, 7-D; Hubert Minehart, C-2; Eric Munzenmayer, 14; Walter North, K; Milton Nuss, G; Robert Oeken, H; Charles Paul, 15; Russell Pealer, 14; George Pedley, K; Stephen Prout, B-1; Leroy Reynolds, A-2; Howard Rickert, B-2; Howard Rowe, D-2; Wilfred Ruth, 7-A; John Sheets, 19; Francis Shepherd, D-2; Lawrence Thorne, N; Earl Springer, 7-B; Harry Stokes, 20; William Traher, 7-F; Frank Turner, 7-K; Stanley Vernuz, 17; William Whittley, 7-F; Robert Williams, 7-H.

CATALOGUE OF PUPILS IN GIRARD COLLEGE

December 31, 1918

NOTE.—Where a scholarship average is not given the pupil did not attend for the time covered by this Report.

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Abraham, Paul Hamilton	May 10, 1903	Feb. 17, 1911	7.55
Abramovitz, Nathan.....	Apr. 3, 1903	Mar. 14, 1911	7.02
Adams, William Graham.....	Aug. 20, 1902	Sept. 8, 1910	7.32
Adamson, John Fremont.....	May 7, 1905	Feb. 4, 1914	7.47
Addis, Robert.....	Feb. 5, 1905	Sept. 16, 1912	7.14
Ainscough, Marcus.....	Oct. 1, 1905	Sept. 10, 1913	7.16
Ames, Bentley Jacob.....	Jan. 26, 1903	Dec. 5, 1911	6.72
Anderson, Carl Francis.....	June 26, 1902	Feb. 1, 1911	7.65
Anderson, James Christopher.....	July 2, 1903	Dec. 4, 1911	7.91
Anderson, Robert.....	July 31, 1905	Sept. 17, 1913	7.20
Armstrong, Harold Franklin.....	Sept. 20, 1907	Oct. 25, 1916	7.79
Armstrong, Irvin Stuart.....	Feb. 21, 1902	Jan. 28, 1910	7.25
Armstrong, Leslie R.....	Jan. 18, 1905	Sept. 16, 1912	7.10
Ashworth, John Richard Lynn.....	Dec. 3, 1903	Feb. 2, 1912	7.71
Babis, Joseph Henry	Jan. 25, 1902	Jan. 28, 1910	7.40
Baker, Horace Eli.....	Jan. 9, 1903	Jan. 31, 1911	7.58
Baker, Joseph Henry.....	July 10, 1905	Feb. 2, 1915	7.00
Ballantyne, Andrew Paul.....	May 17, 1905	Feb. 4, 1913	7.12
Barrington, Harry Harris.....	Sept. 26, 1905	Feb. 2, 1915	7.18
Bartholomew, Albert Herman.....	Aug. 5, 1905	Sept. 17, 1913	7.30
Barton, Alexander M.....	Oct. 21, 1902	Sept. 9, 1912	...
Barton, Charles Bryner.....	Oct. 18, 1905	Sept. 3, 1914	7.11
Barton, Daniel Frederick.....	Apr. 11, 1906	Feb. 5, 1914	8.33
Barton, Harry Leroy.....	July 22, 1903	Dec. 5, 1911	6.71
Barton, John J.....	Apr. 15, 1903	Sept. 10, 1912	7.20
Bateman, Russell.....	Oct. 15, 1905	Sept. 14, 1915	7.91
Batt, Walter Lewis.....	June 7, 1904	Sept. 10, 1913	7.01
Bauer, Eberhard P.....	Feb. 13, 1904	Sept. 9, 1912	7.16
Baxter, Thomas Andrew.....	Feb. 4, 1905	Sept. 9, 1913	6.82
Bayley, John Albert.....	June 28, 1902	Jan. 31, 1911	8.12
Beach, Bruce Cresswell.....	July 19, 1903	Feb. 4, 1913	7.89
Beard, Charles H.....	Apr. 2, 1903	Sept. 9, 1912	7.88
Beard, William Preston.....	Apr. 27, 1902	Dec. 5, 1911	7.72
Becker, George.....	July 10, 1906	Sept. 16, 1912	7.47
Behling, Harold G.....	Oct. 22, 1905	Sept. 10, 1913	7.07
Benjamin, Josiah.....	Oct. 25, 1904	Sept. 10, 1912	6.85
Bentivoglia, Corradino.....	Apr. 16, 1902	Feb. 1, 1912	8.39
Bentivoglia, Vero.....	Sept. 27, 1905	Sept. 14, 1915	7.07
Benz, Charles.....	Sept. 13, 1902	Sept. 8, 1910	8.05
Bernstein, Harry.....	Feb. 7, 1902	Sept. 11, 1908	7.03
Berntheisel, George William Washington.....	Mar. 13, 1904	Feb. 4, 1913	8.05
Beswarick, William Male.....	Jan. 17, 1904	Sept. 9, 1913	7.80
Bigelow, Lebbens Martin.....	Feb. 3, 1903	Feb. 2, 1912	7.93
Binz, Ralph E.....	June 10, 1904	Sept. 9, 1912	...

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Birch, John Foster.....	Feb. 12, 1907	Nov. 14, 1916	7.06
Bittner, Frederick Oscar.....	Dec. 27, 1903	Feb. 2, 1912	7.60
Black, George Innes.....	Feb. 20, 1902	Feb. 1, 1911	7.36
Black, Harry.....	Oct. 26, 1906	Sept. 2, 1914	7.37
Black, Wilfred.....	Nov. 10, 1905	Sept. 14, 1915	7.42
Black, Irwin.....	Feb. 2, 1906	Dec. 1, 1913	7.24
Blomer, LeRoy William.....	Nov. 16, 1905	Sept. 17, 1913	7.08
Bogle, Samuel James.....	Aug. 12, 1904	Sept. 10, 1912	7.52
Bolinger, John Robert.....	Aug. 21, 1904	Feb. 5, 1914	7.04
Bonin, Harry.....	May 15, 1902	Mar. 14, 1912	...
Bossert, Carl A.....	Nov. 3, 1903	Feb. 2, 1912	7.13
Boyle, John.....	Dec. 14, 1905	Sept. 9, 1913	7.31
Brady, Francis Joseph.....	Nov. 10, 1904	Sept. 9, 1912	7.06
Brannan, John Carns.....	Feb. 17, 1903	Dec. 5, 1911	7.81
Brassington, Westley.....	Nov. 27, 1902	Oct. 5, 1912	...
Britton, William Valentine.....	Apr. 27, 1903	Mar. 21, 1911	7.20
Broadbent, William F.....	July 14, 1906	Feb. 13, 1914	7.27
Brockson, Harry Landis.....	June 9, 1906	Sept. 2, 1914	7.70
Brooks, Charles Raymond.....	Jan. 14, 1906	Feb. 4, 1914	7.09
Bryan, Guy William.....	Aug. 20, 1905	Sept. 2, 1914	7.51
Bubb, Paul Emanuel.....	May 26, 1903	Dec. 5, 1911	8.25
Bubb, Quinten Elmer.....	Oct. 4, 1901	Sept. 20, 1911	...
Burkley, Raymond Louis.....	Sept. 17, 1903	Feb. 4, 1913	7.28
Burns, George Fredric.....	Jan. 10, 1902	Jan. 28, 1910	8.30
Burson, Raymond Lee.....	June 10, 1906	Sept. 2, 1914	8.09
Burtoldi, Alfred.....	Aug. 20, 1903	Feb. 5, 1913	7.31
Burton, David Charles.....	July 8, 1903	Dec. 4, 1911	7.35
Butler, William Edward.....	Nov. 30, 1901	Jan. 28, 1910	7.91
Cadach, Charles.....	May 10, 1902	Sept. 8, 1910	6.67
Campbell, David N.....	Sept. 26, 1905	Sept. 9, 1913	6.50
Careless, Norman Courtney.....	May 14, 1907	Sept. 14, 1915	7.91
Carper, William Victor.....	June 6, 1904	Feb. 5, 1914	7.81
Carr, Clarence Howard.....	Aug. 22, 1902	Feb. 15, 1912	...
Carson, George L.....	Aug. 31, 1905	Sept. 10, 1913	8.18
Carson, William.....	May 29, 1904	Sept. 10, 1912	7.28
Carson, Winfield R.....	Jan. 6, 1904	Sept. 10, 1912	7.22
Cassidy, Paul Clair.....	June 26, 1905	Feb. 13, 1914	6.71
Caswell, Arthur Stephen.....	July 2, 1904	Feb. 13, 1914	7.74
Chambers, Isaac Meyer.....	July 4, 1902	Sept. 16, 1910	7.86
Cherry, John Jacob.....	June 7, 1903	Feb. 2, 1912	8.00
Clapp, Harry Livingston.....	Mar. 26, 1905	Feb. 4, 1913	7.07
Clark, James Pearson.....	Dec. 2, 1904	Sept. 2, 1914	7.11
Clayworth, Percy.....	Sept. 13, 1902	Sept. 8, 1910	6.68
Cline, Leon Everett.....	June 20, 1903	Feb. 2, 1912	8.08
Coffey, Frederick Morton.....	Aug. 21, 1903	Dec. 4, 1911	7.41
Coffman, David John.....	Feb. 2, 1903	Jan. 31, 1911	...
Cohen, Joseph.....	Aug. 20, 1902	Dec. 4, 1911	7.76
Cole, Richard Lindsay.....	May 2, 1905	Sept. 2, 1914	7.40
Collins, James.....	Nov. 21, 1902	Jan. 31, 1911	7.32
Conbeer, George.....	Apr. 24, 1907	Sept. 15, 1915	7.73
Connell, Charles Ralph.....	Jan. 17, 1903	Jan. 31, 1911	7.96
Conner, Levi.....	Sept. 2, 1902	Feb. 7, 1912	7.43

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Cook, Benjamin Jacob.....	May 8, 1903	Sept. 10, 1912	7.79
Cooke, Russell Andrew.....	Jan. 7, 1902	Sept. 16, 1910	7.25
Cooper, Glendon Eldred.....	June 29, 1901	Sept. 7, 1909	8.02
Cooper, Roy M.....	May 5, 1905	Sept. 2, 1914	7.72
Costello, James.....	Apr. 14, 1905	Sept. 9, 1913	7.12
Cox, Edwin.....	Jan. 7, 1904	Sept. 10, 1912	6.70
Craig, Samuel Wilson.....	July 5, 1905	Sept. 9, 1913	7.83
Cramp, Charles Deticker.....	Sept. 19, 1901	Jan. 28, 1910	...
Crawford, William Newton.....	Mar. 30, 1904	Mar. 29, 1914	7.81
Crosby, Charles W.....	Apr. 12, 1904	Sept. 10, 1912	7.60
Croughn, Lawrence.....	May 5, 1904	Sept. 17, 1913	6.56
Crowe, George Holmes.....	Feb. 23, 1906	Sept. 2, 1914	7.75
Crownover, Charles Ash.....	Feb. 24, 1904	Sept. 10, 1913	7.85
Crumbach, Peter Edward.....	Jan. 25, 1905	Sept. 9, 1913	7.05
Cusma, John.....	Jan. 6, 1908	Oct. 25, 1916	7.61
Davies, Daniel Morgan.....	May 31, 1903	Dec. 4, 1911	7.96
Davis, Harold W.....	Oct. 12, 1902	Sept. 16, 1912	7.94
Davis, James Gerald.....	June 1, 1903	Feb. 1, 1912	7.71
Davison, Frederick Gladwin.....	May 22, 1903	Feb. 4, 1913	8.71
Dawber, Clarence Rutter.....	Sept. 27, 1901	Sept. 8, 1910	...
Dawson, Lafayette William.....	Apr. 17, 1904	Feb. 5, 1914	7.09
DeHorsey, Albert.....	June 26, 1906	Feb. 4, 1914	7.06
DeMetz, Walter Wesendouck.....	Dec. 23, 1904	Sept. 17, 1913	7.70
Denlinger, Earl Bertz.....	Aug. 8, 1906	Sept. 14, 1915	7.82
Dent, Edward Enoch.....	Apr. 13, 1906	Nov. 15, 1915	6.98
Dent, George Francis.....	Feb. 16, 1903	Feb. 2, 1912	7.66
Desiderio, Hugo.....	Jan. 15, 1905	Sept. 16, 1912	7.78
Dethlefs, Rudolph John.....	Jan. 30, 1902	Feb. 1, 1911	7.70
Devereaux, Paul.....	Apr. 21, 1903	Dec. 4, 1911	7.19
Devine, Daniel Joseph.....	Nov. 5, 1903	Feb. 1, 1912	7.20
Devore, Robert Barrett.....	Sept. 3, 1906	Feb. 20, 1914	8.44
Devore, William Harwood.....	Nov. 17, 1904	Feb. 20, 1914	7.86
Dillon, Thomas Emerson.....	Oct. 3, 1904	Sept. 3, 1914	7.46
Dissinger, Aaron Leroy.....	July 16, 1901	Sept. 16, 1910	...
Dodson, Stanley LaRue.....	May 10, 1905	Feb. 5, 1914	6.94
Dommel, Lloyd Henry.....	Oct. 16, 1905	Nov. 4, 1914	7.13
Douglass, Thomas H.....	Mar. 15, 1905	Mar. 13, 1913	7.13
Douglass, William Linton.....	Aug. 23, 1905	Feb. 4, 1914	7.31
Drake, Frank Harrison.....	Nov. 14, 1905	Sept. 3, 1914	7.94
Drake, Harold.....	Jan. 29, 1906	Oct. 21, 1913	7.54
Drake, Walter McClellan.....	Dec. 29, 1903	Feb. 19, 1912	7.72
Drinkhouse, Henry Bingham.....	June 8, 1905	Sept. 17, 1913	7.96
DuBree, Roland Edward.....	Feb. 18, 1906	Feb. 13, 1914	7.36
Duffy, Francis M.....	Jan. 1, 1904	Feb. 13, 1913	...
Dugan, John.....	July 24, 1904	Sept. 9, 1912	6.60
Dukes, Joseph S.....	June 20, 1902	Feb. 2, 1912	...
Dunkelberger, Norman Emanuel.....	Apr. 3, 1905	Sept. 3, 1914	7.57
Dunkle, Walter Bogardus.....	July 14, 1903	Feb. 7, 1912	8.20
Dunlap, Lewis Irwin.....	Dec. 30, 1908	Nov. 14, 1916	7.48
Eakin, Frederick Hochrath.....	Sept. 23, 1902	Dec. 4, 1911	...
Eberhart, Ephraim Leroy.....	Mar. 15, 1904	Feb. 5, 1914	7.56

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Eckroth, George Allen.....	Apr. 16, 1902	Feb. 2, 1912	7.39
Edden, Stanley Kerwin.....	May 21, 1905	Nov. 4, 1914	7.31
Edelman, John Richard.....	May 22, 1905	Feb. 5, 1913	7.03
Edgar, Charles Fowler.....	Sept. 13, 1902	Dec. 4, 1911	7.50
Edwards, Francis R.....	Aug. 13, 1905	Feb. 13, 1913	8.20
Eiceman, Cyrus.....	June 29, 1906	Feb. 4, 1914	7.35
Eichelberger, Harold Leslie.....	Feb. 18, 1902	Jan. 28, 1910	8.51
Eisenhardt, Richard Joseph.....	Aug. 16, 1903	Dec. 5, 1911	6.85
Eisenhardt, Robert Daniel.....	Aug. 16, 1903	Dec. 5, 1911	...
Elisio, Albert.....	Nov. 17, 1903	Dec. 4, 1911	7.46
Ellis, Robert Thomas.....	July 20, 1905	Feb. 5, 1913	7.31
Engle, Harry Horlacher.....	Oct. 29, 1903	Dec. 5, 1911	7.47
Epp, Jesse Lee.....	Jan. 18, 1906	Sept. 2, 1914	6.88
Epstein, Louis.....	June 4, 1903	Feb. 4, 1913	8.19
Erb, Donald Leroy.....	May 12, 1904	Sept. 10, 1912	7.34
Esterline, John M.....	Oct. 4, 1904	Sept. 9, 1912	7.32
Eufer, Albert Hopkins.....	July 4, 1905	Feb. 5, 1913	7.83
Evans, Alfred McKensey.....	Apr. 26, 1901	Feb. 1, 1911	8.13
Evans, Simon Lynn.....	July 4, 1902	Dec. 5, 1911	8.49
Evans, Walter Washington.....	Jan. 22, 1903	Jan. 31, 1911	7.40
Everhart, Leighton K.....	Dec. 15, 1903	Feb. 6, 1913	7.55
Fanz, Henry H.....	Nov. 19, 1904	Sept. 16, 1912	8.49
Faust, William Boyer.....	June 28, 1906	Feb. 2, 1915	7.01
Fawley, James Nelson.....	June 1, 1901	Sept. 7, 1909	...
Fee, Leo.....	Dec. 27, 1903	Sept. 9, 1913	6.96
Feeney, Raymond.....	Nov. 2, 1901	Nov. 1, 1911	7.10
Fegely, Russell Kline.....	June 15, 1905	Feb. 5, 1913	7.43
Ferry, Harold McCamish.....	Nov. 7, 1904	Sept. 9, 1913	7.20
Ferry, John.....	Sept. 26, 1902	Sept. 8, 1910	6.54
Fetter, Rufus M. J.....	Feb. 9, 1904	Sept. 10, 1912	7.07
Fine, Harry.....	Sept. 15, 1903	Dec. 4, 1911	8.46
Fink, Arthur Emil.....	Jan. 20, 1903	Sept. 9, 1912	7.48
Fink, Frederick Adam.....	Mar. 22, 1904	Sept. 9, 1912	7.36
Fink, Joseph Judson.....	Apr. 10, 1905	Sept. 3, 1914	7.37
Fisher, Elwood John.....	Oct. 12, 1904	Sept. 2, 1914	7.21
Fithian, Frederick Joseph.....	Mar. 28, 1902	Jan. 28, 1910	7.53
Fleisher, Leopold.....	Mar. 22, 1906	Feb. 4, 1914	7.35
Fleming, Robert John.....	Nov. 8, 1904	Nov. 4, 1914	7.00
Fletcher, Robert F.....	Oct. 11, 1904	Sept. 18, 1912	7.12
Fletcher, Roy C.....	Aug. 21, 1903	Sept. 18, 1912	8.10
Focht, William Emuel.....	Feb. 4, 1901	Jan. 29, 1909	8.18
Fox, Frank Bernard.....	Oct. 22, 1902	Feb. 2, 1912	7.77
Fox, John Donald.....	Apr. 28, 1905	Sept. 9, 1913	7.68
Franch, Alvin H.....	Jan. 17, 1903	Sept. 9, 1912	7.75
Frank, William Frederick.....	Sept. 5, 1902	Sept. 15, 1910	7.63
Frazier, Clayton Bateman.....	Mar. 5, 1908	Oct. 24, 1916	7.40
Freeman, Joseph George.....	June 22, 1903	Dec. 4, 1911	6.65
Freeman, Stanley Fletcher.....	June 27, 1902	Mar. 14, 1911	7.44
Frommer, Francis.....	Nov. 11, 1904	Feb. 4, 1913	7.57
Frommer, John Walter.....	June 14, 1902	Sept. 8, 1910	8.48
Frutiger, Nelson.....	Jan. 23, 1903	Dec. 5, 1911	7.10
Frutiger, Wilbert.....	Jan. 4, 1904	Sept. 10, 1912	6.85

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Fulton, David Thompson.....	Dec. 13, 1905	Nov. 15, 1915	7.85
Furman, James R.....	Feb. 4, 1903	Sept. 9, 1912	...
Gallagher, Eugene Loux.....	Jan. 22, 1901	Sept. 7, 1909	8.38
Gallagher, James.....	Jan. 11, 1906	Feb. 2, 1915	7.30
Gally, John William.....	Feb. 28, 1906	Sept. 2, 1914	7.67
Gamble, Robert Rehner.....	May 1, 1902	Feb. 1, 1912	7.20
Garrod, Albert Edward.....	Aug. 7, 1902	Feb. 1, 1911	7.56
Garvine, Paul Anderson.....	Nov. 1, 1902	Jan. 31, 1911	7.88
Gauer, George.....	July 25, 1902	Feb. 1, 1912	7.85
Gauer, William.....	Mar. 24, 1905	Sept. 9, 1913	8.34
Gavitte, Frederick H.....	June 7, 1903	Sept. 10, 1912	8.17
Gaynor, James Edward.....	Dec. 8, 1902	Jan. 31, 1911	7.22
Geary, William Harvey.....	May 24, 1902	Sept. 8, 1910	6.80
Geddes, Charles Clifford.....	Sept. 5, 1905	Sept. 10, 1913	7.34
Gehringer, Ernest Franklin.....	Sept. 29, 1906	Feb. 13, 1914	6.89
Gehringer, Harry Wenkenback.....	Sept. 5, 1903	Feb. 1, 1912	7.60
Geibel, William Frederick.....	Dec. 22, 1903	Dec. 4, 1911	7.46
Gerhart, Leroy S.....	April 13, 1905	Feb. 4, 1913	7.18
Geuther, Charles W.....	Oct. 28, 1905	Sept. 9, 1913	7.23
Geuther, Edward Prutzman.....	Sept. 29, 1901	Sept. 20, 1911	8.29
Gibbons, Ralph.....	Sept. 21, 1905	Sept. 10, 1913	6.70
Gilham, Neil Herbert.....	Sept. 19, 1903	Dec. 5, 1911	7.77
Gillespie, Alexander L.....	Dec. 26, 1903	Feb. 4, 1913	7.25
Gillespie, William E.....	Feb. 12, 1903	Feb. 4, 1913	6.75
Goebert, Robert.....	Sept. 30, 1904	Sept. 3, 1914	7.80
Gold, William.....	July 22, 1906	Sept. 2, 1914	7.57
Goldberg, Harry.....	June 22, 1904	Feb. 4, 1914	6.69
Goodwin, Francis Maurice.....	May 16, 1902	Sept. 8, 1910	8.45
Graf, Julius Frank.....	Feb. 20, 1902	Jan. 28, 1910	7.42
Grass, John Milton.....	Apr. 14, 1903	Feb. 17, 1911	7.52
Gratz, Earl.....	Dec. 10, 1905	Sept. 9, 1912	8.21
Green, Henry Francis.....	Jan. 8, 1902	Sept. 8, 1910	7.10
Greenwood, George.....	Nov. 19, 1905	Sept. 2, 1914	7.74
Griffith, John Bain.....	Apr. 7, 1904	Sept. 10, 1912	7.85
Grix, John George.....	Sept. 23, 1903	Oct. 23, 1912	7.68
Gross, Alfred A.....	Mar. 16, 1905	Sept. 3, 1914	7.65
Gross, Charles J.....	Apr. 3, 1903	Feb. 4, 1913	8.38
Grosser, Irwin Blakeslee.....	July 6, 1903	Feb. 5, 1913	7.18
Grosser, John Churchill.....	July 6, 1905	Feb. 5, 1913	7.79
Guernsey, Paul Dickson.....	Aug. 27, 1905	Feb. 2, 1915	7.70
Gulliford, William Edwin.....	Nov. 4, 1906	Sept. 14, 1915	8.10
Gustafson, Gustave Adolph.....	Apr. 12, 1905	Sept. 2, 1914	7.37
Gustafson, Julius Edward.....	Apr. 12, 1905	Sept. 2, 1914	7.53
Haas, Frank Ellis.....	Nov. 30, 1905	Feb. 13, 1914	7.05
Haas, Ralph.....	Jan. 31, 1904	Feb. 13, 1912	7.60
Haggerty, John.....	Sept. 20, 1903	Feb. 7, 1912	7.51
Hall, Edward W.....	Apr. 23, 1903	Sept. 10, 1912	7.09
Hanley, Norman.....	June 28, 1902	Sept. 8, 1910	7.84
Hansbury, Samuel Perkins.....	Aug. 10, 1901	Jan. 28, 1910	7.67
Harman, Francis Fullerton.....	Dec. 6, 1902	Feb. 1, 1912	7.72
Harris, Harold Douglass.....	Nov. 26, 1904	Sept. 2, 1914	7.35

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Hauck, Elmer August.....	Oct. 5, 1905	Sept. 10, 1913	7.02
Hauck, John Vernon.....	Mar. 20, 1903	Jan. 31, 1911	7.19
Hawkins, John Frederick.....	Jan. 19, 1904	Feb. 4, 1913	7.84
Haws, Harry Edward.....	June 15, 1904	Feb. 13, 1914	8.41
Hawthorne, Alexander A.....	June 10, 1906	Feb. 4, 1914	7.04
Hawthorne, Earl A.....	May 17, 1904	Sept. 9, 1913	7.06
Healis, Francis Bernard.....	Aug. 14, 1904	Dec. 4, 1911	7.46
Heller, Robert Antrim.....	Oct. 10, 1902	Dec. 5, 1911	7.14
Hendershot, Sterling.....	Feb. 12, 1902	Jan. 28, 1910	7.55
Henricks, Daniel Paul.....	Nov. 14, 1905	Sept. 10, 1913	6.90
Henrie, David Francis.....	Apr. 29, 1905	Sept. 10, 1913	7.08
Henrie, Edwin Huntersson.....	June 11, 1903	Dec. 5, 1911	. . .
Hepner, George Washington.....	June 1, 1903	Feb. 2, 1912	7.47
Herrmann, John William.....	July 2, 1902	Feb. 1, 1912	7.14
Hertzfeld, Joseph.....	Feb. 23, 1903	Feb. 4, 1913	8.42
Hertzler, Henry David.....	Nov. 16, 1903	Feb. 2, 1912	7.73
Herzel, Frank Benton.....	Mar. 6, 1902	Oct. 6, 1910	7.54
Hess, Ellwood Eby.....	May 23, 1903	Dec. 5, 1911	7.48
High, Benneville A.....	Dec. 26, 1905	Sept. 17, 1913	6.97
Hilbert, James Joseph.....	Jan. 10, 1903	Mar. 21, 1911	6.77
Hobson, Percy Corson.....	June 10, 1902	Feb. 1, 1912	7.95
Holt, Joseph William.....	Mar. 12, 1904	Dec. 4, 1911	7.31
Horley, John Henry.....	Feb. 11, 1901	Jan. 29, 1909	8.61
Horowitz, Benjamin.....	Feb. 7, 1906	Nov. 25, 1913	8.41
House, Douglas B.....	Sept. 19, 1903	Dec. 5, 1911	7.00
Huddleston, George Truitt.....	Mar. 12, 1903	Dec. 4, 1911	7.37
Hudson, John.....	May 24, 1904	Feb. 4, 1913	7.60
Hughes, Charles David.....	July 15, 1906	Feb. 4, 1914	6.81
Hughes, Walter Crock.....	Mar. 8, 1902	Jan. 28, 1910	6.98
Hunter, Alexander.....	July 17, 1903	Feb. 5, 1913	. . .
Hurlbrink, Herbert Victor.....	Nov. 30, 1902	Dec. 5, 1911	9.26
Irwin, William Howard.....	Dec. 26, 1904	Feb. 5, 1914	7.45
Jacobs, Harry William.....	Feb. 12, 1901	Sept. 7, 1909	8.63
Jacobs, Morrell.....	Oct. 23, 1905	Sept. 9, 1913	8.09
James, Thomas.....	June 8, 1901	Oct. 3, 1910	7.81
Jeffries, Leonard.....	July 24, 1904	Sept. 9, 1912	6.90
Jennings, Joseph.....	Dec. 19, 1904	Sept. 9, 1912	6.83
Jones, Joseph John.....	June 10, 1905	Sept. 17, 1913	8.04
Jones, Norman.....	Jan. 20, 1903	Sept. 10, 1912	7.79
Jones, Owen R.....	Jan. 1, 1904	Sept. 10, 1912	7.89
Jones, Theodore.....	Feb. 22, 1906	Sept. 15, 1915	7.04
Jones, William Biddle.....	Mar. 3, 1903	Jan. 31, 1911	8.05
Jones, Wilson Irwin.....	Mar. 14, 1905	Feb. 20, 1914	8.57
Jones, William R.....	Jan. 6, 1903	Sept. 10, 1912	7.52
Justice, Floyd Edgar.....	Feb. 23, 1902	Jan. 28, 1910	8.36
Kachel, George Marlin.....	Nov. 21, 1904	Feb. 5, 1913	7.89
Kachele, Walter George.....	Mar. 22, 1904	Feb. 4, 1914	7.88
Kane, Alfred Maynard.....	May 16, 1906	Feb. 2, 1915	7.63
Katen, Samuel Herbert.....	Mar. 20, 1905	Feb. 2, 1915	6.79
Kavanagh, James.....	June 15, 1904	Sept. 8, 1910	7.50

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Keck, Lawrence Pursel.....	Mar. 9, 1906	Sept. 17, 1913	8.51
Keefer, Frank Henry.....	Dec. 31, 1901	Feb. 17, 1911	7.52
Keen, Daniel Franklin.....	Feb. 21, 1904	Feb. 2, 1912	7.10
Keen, Walter Russell.....	Feb. 28, 1902	Jan. 31, 1911	...
Keifer, Howard Pennypacker.....	May 24, 1903	Feb. 5, 1913	8.20
Keiser, Andrew J.....	Jan. 24, 1904	Sept. 16, 1912	7.15
Kellerman, Joseph W.....	Sept. 24, 1902	Sept. 10, 1912	6.93
Kelly, James Wesley.....	Apr. 7, 1901	Jan. 31, 1911	7.93
Kelly, Joseph.....	July 3, 1905	Feb. 4, 1913	7.05
Kelly, Martin Matthew.....	Nov. 21, 1901	Nov. 10, 1911	6.42
Kelly, Thomas H.....	Feb. 3, 1904	Feb. 2, 1914	6.65
Kelly, Thomas Lawrence.....	June 20, 1905	Feb. 4, 1913	7.10
Kelly, William H.....	July 21, 1903	Sept. 9, 1912	6.89
Kerr, James.....	June 23, 1902	Sept. 8, 1910	6.81
Kerr, Nathaniel.....	Dec. 29, 1904	Feb. 4, 1913	7.20
Kerrigan, Edward.....	Mar. 4, 1906	Sept. 9, 1912	7.00
Kershaw, John McCormick.....	Oct. 10, 1904	Sept. 10, 1912	6.41
Kesten, Samuel Daniel.....	Nov. 16, 1903	Feb. 4, 1913	7.99
Kirkpatrick, George Henry.....	July 30, 1905	Feb. 2, 1915	7.25
Klaus, Charles George.....	May 3, 1901	Feb. 1, 1911	7.61
Kleckner, John Robert.....	Oct. 22, 1903	Feb. 5, 1913	7.72
Klein, Samuel.....	July 7, 1906	Feb. 4, 1913	7.30
Klodowsky, Eugene.....	Feb. 14, 1902	Feb. 1, 1912	7.66
Klotz, Arlington Wilbur.....	Sept. 15, 1902	Sept. 8, 1910	7.17
Knighton, Leonard Trenary.....	May 19, 1905	Feb. 5, 1913	6.73
Knorr, Albert Elkin.....	Apr. 1, 1905	Feb. 4, 1914	6.88
Knorr, Harry Germon.....	June 20, 1901	Sept. 7, 1909	8.45
Kolb, Dyer H.....	Sept. 16, 1904	Sept. 16, 1912	7.10
Kooker, Samuel Gouldy.....	Apr. 2, 1903	Feb. 14, 1911	7.70
Kracht, William Herman.....	May 11, 1903	Dec. 5, 1911	7.10
Kramer, George Philip.....	Apr. 6, 1905	Feb. 4, 1913	8.32
Kramer, Samuel Bean.....	Oct. 14, 1903	Sept. 10, 1912	7.57
Krapf, Paul D.....	Sept. 14, 1905	Feb. 5, 1913	7.25
Kurzeknabe, Andrews.....	Aug. 7, 1902	Feb. 1, 1911	8.08
Kuss, Edwin.....	Nov. 1, 1904	Feb. 4, 1913	7.30
Kusterer, Edward Theodore.....	Mar. 28, 1904	Feb. 4, 1913	7.32
Lachenmaier, Earl Samuel.....	Apr. 26, 1903	Feb. 14, 1911	8.18
Lafferty, Chalmer Eugene.....	July 2, 1903	Feb. 19, 1912	7.18
Lake, Evan Arthur.....	Mar. 26, 1902	Jan. 31, 1911	...
Lamon, John.....	Sept. 28, 1905	Sept. 10, 1913	7.00
Lane, Kenneth S.....	June 21, 1904	Sept. 9, 1912	7.63
Lane, Wells F.....	Oct. 2, 1905	Sept. 3, 1914	7.03
Larson, John Andrew Freeman.....	Nov. 18, 1900	Jan. 29, 1909	7.34
Lathlaen, Chester R.....	Aug. 13, 1904	Sept. 9, 1912	6.95
Laub, Elmer Russell.....	Jan. 15, 1904	Feb. 1, 1912	7.71
Lazarus, Charles Stokes.....	Nov. 9, 1901	Jan. 28, 1910	8.80
Lazarus, Earl.....	Sept. 27, 1905	Feb. 13, 1914	7.06
Leahan, Thomas.....	Aug. 28, 1902	Sept. 8, 1910	...
Lechleitner, John.....	Jan. 21, 1906	Sept. 3, 1914	7.60
Lefcowitz, Arthur Lewis.....	Feb. 27, 1907	Sept. 3, 1914	6.93
Lefcowitz, Sylvan.....	June 7, 1905	Feb. 5, 1914	7.91
Leibig, John Frederick.....	July 2, 1903	Feb. 2, 1912	8.81

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<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Leitch, Elmer R.....	Apr. 7, 1904	Feb. 4, 1913	6.94
Lengel, Carl C.....	Dec. 16, 1904	Sept. 9, 1912	7.66
Lentz, Frank.....	Dec. 2, 1903	Feb. 4, 1913	6.58
Lewis, Paul Woods.....	Jan. 31, 1904	Feb. 2, 1912	7.34
Lilley, Thompson Hulings.....	July 28, 1901	Sept. 27, 1910	7.88
Lindenmuth, George J.....	Feb. 22, 1902	Dec. 4, 1911	7.81
Linker, Carl William.....	Feb. 26, 1904	Feb. 5, 1913	7.10
Linker, Robert Henry.....	July 11, 1906	Feb. 5, 1914	7.27
Lister, Charles J.....	Sept. 24, 1902	Sept. 16, 1912	....
Little, Arthur William.....	Apr. 10, 1906	Nov. 15, 1915	7.08
London, Cleone Carl.....	Sept. 18, 1906	Feb. 13, 1914	7.21
Long, Joseph H. E.....	May 1, 1905	Sept. 10, 1913	6.79
Lord, Charles H.....	June 4, 1904	Sept. 9, 1912	7.09
Losch, Walter Cloyd.....	June 10, 1901	Sept. 7, 1909	....
Lotwick, Edward George.....	Jan. 27, 1906	Sept. 15, 1915	7.72
Loutey, Walter E.....	Sept. 22, 1902	Sept. 16, 1912	6.77
Lowe, John Elwood.....	Nov. 20, 1904	Sept. 10, 1913	8.10
Lowe, Roy Edges.....	Sept. 27, 1906	Sept. 3, 1914	7.33
Ludwig, Leslie Everett.....	Nov. 18, 1902	Feb. 1, 1911	8.09
Lutton, William Henry.....	Aug. 1, 1903	Sept. 10, 1912	7.68
Lutz, Charles George.....	May 6, 1902	Jan. 31, 1911	7.48
McAllister, William.....	Dec. 14, 1903	Sept. 9, 1912	7.66
McAnulla, James Charles.....	Aug. 9, 1901	Sept. 8, 1910	....
McAvoy, Leo Claude.....	Mar. 25, 1905	Sept. 3, 1914	7.46
McCabe, Charles S.....	Nov. 3, 1903	Sept. 10, 1912	7.82
McCauley, Harold John.....	Oct. 2, 1901	Jan. 31, 1911	8.40
McCauley, Luther J. F.....	June 10, 1903	Dec. 5, 1911	6.70
McClain, Russell.....	May 10, 1906	Feb. 4, 1914	7.27
McCloskey, Joseph Edwin.....	Jan. 27, 1906	Feb. 2, 1915	6.97
McCullen, John.....	Apr. 23, 1905	Sept. 9, 1913	7.05
McCullen, William.....	Jan. 28, 1904	Sept. 9, 1913	7.38
McDevitt, Karl Frederick.....	Sept. 15, 1904	Sept. 2, 1914	7.95
McDonnell, William Ambrose.....	Apr. 7, 1901	Sept. 8, 1910	....
McElwee, Charles W.....	Jan. 23, 1904	Sept. 10, 1912	7.61
McGettigan, Edward James.....	Oct. 11, 1902	Jan. 31, 1911	6.05
McGraw, Joseph Shire.....	Mar. 17, 1901	Sept. 8, 1910	7.84
McKale, James Matthews.....	Nov. 28, 1902	Feb. 17, 1911	7.68
McKellip, Dalton Byron.....	Aug. 29, 1904	Sept. 10, 1912	7.92
McKelvy, John Fulton.....	Nov. 17, 1905	Sept. 10, 1913	7.08
McKeown, Joseph.....	Mar. 29, 1905	Feb. 4, 1913	7.40
McNally, Edward Elmer.....	Oct. 5, 1903	Dec. 4, 1911	7.70
McNeill, William Kennedy.....	Aug. 3, 1903	Feb. 15, 1912	7.20
Mabrey, George Roosevelt.....	Oct. 14, 1906	Oct. 12, 1916	7.99
MacDonald, William L.....	Apr. 25, 1903	Sept. 10, 1912	7.12
MacFalls, Edward.....	July 15, 1902	Sept. 8, 1910	7.61
MacFarland, David.....	June 19, 1906	Sept. 2, 1914	7.33
MacNeal, Samuel.....	Jan. 31, 1903	Mar. 21, 1911	7.46
MacQueen, Herbert Joseph.....	June 22, 1902	Feb. 1, 1911	....
Madden, John.....	Oct. 9, 1905	Sept. 10, 1913	6.94
Madenfort, William Albert.....	Aug. 4, 1902	Dec. 5, 1911	7.72
Magargal, George Henry.....	Jan. 28, 1904	Sept. 9, 1913	7.00
Maillardet, Charles L.....	June 22, 1904	Feb. 13, 1913	7.58

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Makens, Thomas Earl.....	Oct. 22, 1902	Sept. 29, 1910	7.33
Makin, William Charles.....	May 6, 1904	Sept. 10, 1912	8.25
Maloney, James Lovette.....	Nov. 12, 1906	Sept. 2, 1914	7.22
Maloney, Robert E.....	Feb. 23, 1904	Feb. 4, 1913	8.97
Martin, George Hawkins.....	Jan. 3, 1902	Jan. 28, 1910	7.19
Matthews, Russell Cheesman.....	Feb. 9, 1906	Sept. 9, 1913	7.56
Maxwell, George Andrew.....	Dec. 23, 1903	Feb. 1, 1912	6.70
Mayall, Elmer Russell.....	Nov. 3, 1904	Sept. 2, 1914	7.44
Mayall, Walter James.....	June 27, 1906	Sept. 2, 1914	7.32
Mendenhall, Walter Seal.....	Aug. 20, 1901	Sept. 7, 1909	8.22
Mendenhall, Warren.....	Feb. 22, 1903	Dec. 5, 1911	8.14
Mennig, Raymond J.....	June 26, 1903	Sept. 10, 1912	8.37
Merkel, Frederick James.....	Oct. 23, 1903	Feb. 15, 1912	6.90
Merrill, William Witfield.....	Aug. 31, 1903	Sept. 10, 1912	7.83
Metcalf, Charles Dana.....	Mar. 30, 1901	Mar. 1, 1910	...
Miller, Earl Benjamin.....	May 25, 1901	Jan. 28, 1910	...
Miller, David Gammill.....	Mar. 13, 1903	Sept. 10, 1912	7.47
Miller, Edward.....	Dec. 10, 1903	Sept. 10, 1912	7.33
Miller, Harry Edwin.....	June 19, 1905	Feb. 13, 1914	7.00
Miller, Martin Stanley.....	Dec. 23, 1903	Feb. 2, 1912	5.90
Miller, Raymond S.....	Jan. 6, 1903	Sept. 9, 1912	7.77
Miller, Robert Curtis.....	Mar. 8, 1905	Feb. 5, 1914	7.14
Miller, William Henderson.....	June 21, 1903	Dec. 5, 1911	7.67
Mills, Richard Philip.....	Sept. 25, 1902	Feb. 1, 1911	7.80
Mitchell, Sterling.....	Mar. 12, 1904	Feb. 1, 1912	7.55
Mitchell, Wesley.....	Nov. 28, 1900	Sept. 7, 1909	7.55
Montgomery, David Hamilton.....	May 27, 1906	Feb. 4, 1914	7.64
Moore, Clyde Oliver.....	May 1, 1905	Feb. 4, 1913	6.97
Moore, Francis Kennard.....	Aug. 18, 1906	Sept. 15, 1915	7.21
Moore, Harry Edmund.....	Nov. 9, 1905	Sept. 9, 1913	7.36
Moore, Norman S.....	Nov. 5, 1904	Feb. 4, 1913	7.36
Morgan, Russell Palmer.....	July 26, 1903	Feb. 5, 1913	6.94
Morris, George Washington.....	Nov. 14, 1901	Feb. 1, 1911	...
Mortimer, John William.....	Dec. 22, 1904	Sept. 9, 1912	7.39
Mullen, George W.....	Mar. 15, 1905	Sept. 9, 1913	6.90
Mullen, William Galloway.....	Feb. 24, 1904	Sept. 9, 1913	7.30
Muller, Ernest Carl.....	Nov. 8, 1905	Sept. 17, 1913	7.23
Munson, Paul Conwell.....	Dec. 26, 1901	Dec. 5, 1911	7.49
Munyan, John Henry.....	Aug. 19, 1903	Feb. 1, 1912	7.85
Munzenmayer, Ernest Gottlieb.....	Dec. 2, 1903	Dec. 4, 1911	7.71
Murphy, Frank Morgan.....	July 3, 1903	Dec. 4, 1911	7.90
Murray, Joseph F.....	Feb. 18, 1903	Sept. 16, 1912	7.90
Musser, Henry Dale.....	Apr. 14, 1906	Feb. 4, 1914	7.42
Myer, Walter Solomon.....	Aug. 7, 1902	Sept. 8, 1910	7.41
Myers, William Clare.....	Apr. 29, 1903	Feb. 17, 1911	7.43
Myers, William Paul.....	Jan. 7, 1903	Jan. 31, 1911	...
Neely, John W.....	Jan. 6, 1904	Feb. 1, 1912	7.96
Neidfeld, Gilbert.....	Jan. 21, 1904	Feb. 1, 1912	7.11
Neil, William Francis.....	Jan. 12, 1906	Sept. 22, 1915	7.44
Neiman, Walter Harrison.....	Aug. 21, 1904	Sept. 9, 1913	7.42
Neville, Clarence Haines.....	Apr. 24, 1902	Sept. 8, 1910	...
New, Robert.....	Dec. 1, 1904	Sept. 9, 1912	8.02

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<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average</i>
Nichols, Ray Leon.....	Apr. 16, 1904	Sept. 10, 1912	7.21
Nichols, Wallace Atterbury.....	Sept. 27, 1905	Sept. 9, 1913	8.42
Nichols, William.....	Apr. 9, 1902	Feb. 1, 1911	8.43
Nixdorf, Ralph Ashton.....	May 25, 1906	Feb. 5, 1914	8.17
Noble, Henry Clifford.....	Aug. 16, 1904	Feb. 4, 1914	7.70
Noll, Calvin Peter.....	Feb. 1, 1903	Sept. 10, 1912	6.64
Noll, Warren Lester.....	Mar. 4, 1905	Feb. 5, 1914	7.07
Nonemaker, George.....	June 24, 1905	Feb. 9, 1915	7.57
North, Walter W.....	July 3, 1905	Sept. 9, 1913	7.29
Nungessor, Henry Samuel.....	Dec. 17, 1901	Jan. 31, 1911	7.23
Nuss, Milton R.....	July 18, 1904	Sept. 10, 1912	7.21
Oates, Thomas.....	Mar. 11, 1905	Sept. 2, 1914	6.67
O'Donnell, Cornelius.....	Jan. 7, 1904	Feb. 2, 1912	7.83
O'Donnell, William.....	Jan. 5, 1906	Sept. 9, 1913	7.49
Oeken, Robert G.....	Feb. 13, 1904	Sept. 10, 1912	7.03
Ogden, James Henry.....	Dec. 4, 1902	Dec. 4, 1911	8.10
Orfe, Robert A.....	July 1, 1903	Feb. 4, 1913	7.33
Otto, George Benjamin.....	May 21, 1901	Sept. 7, 1909	...
Park, Elby Franklin.....	Mar. 28, 1904	Feb. 7, 1912	...
Patchell, Robert Smiley.....	Mar. 6, 1904	Feb. 2, 1912	...
Pealer, Samuel Edward.....	Feb. 10, 1903	Feb. 5, 1913	7.41
Pedley, George Gill.....	Apr. 7, 1906	Feb. 4, 1914	7.94
Pfetzing, Elwood Albert.....	Oct. 30, 1901	Sept. 29, 1910	8.05
Pierce, John Elmer.....	Sept. 3, 1902	Sept. 8, 1910	7.68
Pitts, Joseph.....	May 6, 1904	Feb. 7, 1912	7.44
Polen, Henry B.....	June 22, 1904	Sept. 9, 1913	7.28
Poulterer, William Raymond.....	Feb. 28, 1903	Dec. 4, 1911	7.91
Powell, Frank Clark.....	Dec. 10, 1904	Sept. 2, 1914	7.29
Powell, Seybert Fenimore.....	Mar. 3, 1902	Sept. 8, 1910	7.30
Pressler, Eugene C.....	Jan. 29, 1905	Sept. 9, 1913	7.50
Preston, Malcolm Greenhough.....	Dec. 29, 1905	Sept. 9, 1913	8.25
Price, George Frederick.....	June 13, 1903	Feb. 4, 1913	6.64
Prizer, Edwin Forrest.....	June 19, 1906	Feb. 4, 1914	7.06
Prout, Stephen Rees.....	Oct. 4, 1900	Feb. 4, 1909	7.57
Pyle, Walter Russell.....	Sept. 12, 1905	Sept. 9, 1913	7.00
Quinn, James.....	Oct. 23, 1902	Sept. 8, 1910	7.82
Ramer, William W.....	Oct. 22, 1904	Sept. 10, 1912	7.17
Raver, Herbert Paul.....	June 27, 1905	Feb. 5, 1913	7.02
Reagan, Frank.....	July 18, 1902	Sept. 8, 1910	7.00
Rebola, Paul Andrew.....	May 5, 1906	Feb. 4, 1914	7.11
Regeczy, Charles Joseph.....	Mar. 28, 1903	Feb. 1, 1911	7.54
Repper, Clare Farber.....	Mar. 2, 1902	Sept. 8, 1910	...
Rhoades, Edwin.....	May 29, 1902	Feb. 1, 1911	7.25
Rice, Arthur Donald.....	Mar. 25, 1903	Feb. 5, 1913	7.71
Richards, Richard E.....	May 2, 1903	Feb. 5, 1913	7.69
Richardson, Mark E.....	Oct. 17, 1905	Sept. 17, 1913	7.60
Richter, Charles William.....	Oct. 16, 1902	Sept. 16, 1910	7.90
Rieck, Lewis Edward.....	June 29, 1901	Sept. 7, 1909	8.13
River, David Blair.....	June 22, 1905	Sept. 10, 1913	7.35

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
River, Upton Bruce.....	July 3, 1902	Feb. 2, 1912	...
Roberge, William Earls.....	Nov. 19, 1901	Jan. 31, 1911	7.81
Roberts, George Barclay.....	Dec. 24, 1902	Dec. 4, 1911	7.34
Robertson, Alfred Charles.....	June 11, 1902	Jan. 31, 1911	...
Robinson, Edward L.....	May 22, 1905	Sept. 9, 1913	7.29
Robinson, Harold.....	July 3, 1903	Dec. 4, 1911	8.15
Robinson, Jesse F.....	Nov. 7, 1904	Sept. 9, 1913	8.54
Robinson, Joseph.....	May 18, 1904	Sept. 9, 1913	6.81
Robinson, Nelson Edward.....	Dec. 29, 1905	Sept. 9, 1913	7.02
Rodgers, Elwood Ervin.....	Apr. 6, 1902	Dec. 6, 1911	...
Rodrock, Francis Sheerer.....	Oct. 29, 1904	Sept. 9, 1912	7.20
Rohrbach, Edward Vincent.....	Sept. 8, 1906	Feb. 2, 1915	7.21
Romeo, Salvatore.....	Sept. 14, 1905	Oct. 10, 1913	7.10
Rosenblitt, Louis Jacob.....	Mar. 7, 1903	Sept. 8, 1910	7.59
Rossi, Ottelloe Alfred.....	Aug. 18, 1902	Feb. 1, 1911	7.21
Rothman, Frank.....	Feb. 20, 1907	Feb. 2, 1914	7.60
Rowe, Howard.....	Aug. 17, 1901	Sept. 7, 1909	...
Rowland, William R.....	Sept. 25, 1903	Sept. 9, 1912	8.30
Russell, John L.....	Dec. 18, 1902	Sept. 9, 1912	7.75
Russell, William J.....	May 19, 1904	Sept. 9, 1912	7.81
Saddington, William George	Dec. 9, 1905	Sept. 2, 1914	6.81
Saylor, George Garfield.....	Feb. 3, 1902	Dec. 5, 1911	...
Sayre, William Henry.....	Mar. 23, 1905	Feb. 5, 1914	8.00
Sayers, Sylvan Alexander.....	Nov. 18, 1905	Nov. 25, 1913	7.25
Schad, Harry Gordon.....	Sept. 18, 1903	Feb. 1, 1912	8.38
Schaefer, Charles.....	Oct. 16, 1902	Dec. 4, 1911	8.70
Schiavotti, Philip.....	Aug. 31, 1902	Sept. 8, 1910	...
Schick, Francis Marion.....	Jan. 20, 1902	Dec. 4, 1911	8.23
Schmidheiser, Albert.....	Oct. 6, 1904	Sept. 9, 1912	7.58
Schnaitman, William.....	Feb. 1, 1901	Sept. 7, 1909	...
Schneider, Charles Henry.....	Aug. 10, 1902	Sept. 8, 1910	8.02
Schuebel, Karl E.....	Apr. 22, 1905	Feb. 2, 1914	7.87
Schwab, Thomas T.....	Feb. 29, 1904	Sept. 10, 1913	7.40
Scott, Nelson Reed.....	May 21, 1901	Jan. 28, 1910	8.79
Seif, Charles Lyle.....	Sept. 22, 1903	Feb. 5, 1913	7.60
Semple, Joshua Samuel.....	Jan. 11, 1905	Sept. 9, 1913	7.60
Severns, Sterling.....	Oct. 13, 1904	Sept. 10, 1912	7.56
Shandle, Arthur Garfield.....	Mar. 7, 1901	Sept. 7, 1909	7.13
Shane, Harry.....	Apr. 8, 1905	Mar. 4, 1915	7.20
Sharp, Marvin Ray.....	June 4, 1902	Sept. 8, 1910	...
Shaw, Lawrence Albert.....	Aug. 10, 1901	Feb. 1, 1911	...
Sheets, John Collins Stevens.....	Mar. 27, 1906	Feb. 5, 1914	7.26
Shenton, William Liggett.....	Feb. 10, 1904	Feb. 7, 1912	7.72
Shepherd, Francis Morris.....	Oct. 12, 1901	Sept. 7, 1909	7.64
Sherman, Albert Eugene.....	May 28, 1904	Feb. 15, 1912	6.28
Shore, Morris.....	Oct. 2, 1903	Sept. 9, 1913	7.46
Shore, Samuel.....	Oct. 18, 1905	Sept. 9, 1913	7.53
Shull, Raymond Clarence.....	Aug. 29, 1904	Oct. 10, 1913	7.42
Sigel, Abraham.....	Oct. 22, 1904	Jan. 31, 1911	6.98
Sigel, Jacob.....	Oct. 12, 1900	May 13, 1907	7.79
Simmons, Frederick William.....	Feb. 17, 1903	Feb. 15, 1912	7.58
Sinibaldi, Joseph.....	July 23, 1903	Dec. 4, 1911	7.64

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<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Sloanaker, Marshall Benjamin.....	Aug. 24, 1902	Sept. 8, 1910	7.56
Smith, Ellwood Charles.....	Feb. 28, 1903	Sept. 9, 1912	5.98
Smith, Frank Leslie.....	Nov. 17, 1904	Sept. 10, 1913	7.49
Smith, Harold Kendal.....	June 27, 1906	Feb. 5, 1914	7.30
Smith, James Francis.....	May 18, 1906	Feb. 2, 1916	7.19
Sommers, Norman.....	June 29, 1905	Feb. 5, 1914	7.17
Soren, George Joseph.....	Feb. 22, 1905	Sept. 2, 1914	7.57
Sparks, William Lindeman.....	Feb. 15, 1905	Nov. 5, 1914	6.90
Specht, Arthur Raymond.....	June 24, 1902	Sept. 8, 1910	7.30
Spector, Israel.....	May 2, 1906	Feb. 13, 1914	8.07
Stafford, Myron.....	Aug. 27, 1905	Sept. 10, 1913	7.54
Staples, Charles Wesley.....	May 11, 1903	Feb. 2, 1912	7.55
Stark, Harry Theodore.....	Apr. 8, 1902	Sept. 8, 1910	7.90
Start, Elmer.....	July 30, 1901	Jan. 28, 1910	...
Steele, Robert Albert.....	Dec. 4, 1902	Feb. 1, 1911	...
Steinert, William Emil.....	Dec. 10, 1902	Mar. 21, 1911	8.35
Steubgen, Raymond Edward.....	Nov. 9, 1904	Sept. 17, 1913	7.45
Stevens, Howard C.....	Aug. 10, 1904	Sept. 16, 1912	7.43
Stewart, Charles Reese.....	Mar. 18, 1903	Sept. 9, 1912	7.34
Stickland, Charles Reese.....	Aug. 30, 1902	Feb. 1, 1911	7.00
Stoecker, William.....	Sept. 29, 1904	Sept. 9, 1912	7.96
Stokes, Harry.....	Sept. 11, 1905	Sept. 8, 1915	7.21
Stokes, John Davis Hillegas.....	July 17, 1906	Feb. 13, 1914	7.46
Stone, Burnham Everett.....	Feb. 28, 1906	Feb. 2, 1915	7.32
Stokey, Norman B.....	July 29, 1902	Dec. 5, 1911	7.27
Stout, John Benjamin.....	Feb. 4, 1906	Feb. 5, 1914	7.60
Strickland, Franklin.....	Mar. 17, 1906	Feb. 3, 1916	8.01
Strine, Charles Lester.....	Jan. 2, 1902	Jan. 28, 1910	6.98
Sundstrond, James Albert.....	July 7, 1902	Jan. 31, 1911	7.64
Sutton, John.....	Jan. 10, 1901	Sept. 7, 1909	7.61
Swarm, Ellwood.....	June 15, 1903	Dec. 5, 1911	7.20
Swartwood, James Edwin.....	Oct. 17, 1905	Feb. 13, 1914	7.18
Taggart, Warren.....	Dec. 8, 1905	Sept. 9, 1913	7.24
Terry, Paul B.....	Mar. 12, 1903	Sept. 10, 1912	7.66
Thomas, Robert Edwin.....	June 15, 1904	Sept. 10, 1912	6.30
Thomas, William Wynne.....	July 23, 1902	Sept. 15, 1910	...
Thompson, Alfred Lewis.....	July 23, 1906	Feb. 5, 1914	7.86
Thompson, Harry A.....	Sept. 21, 1902	Feb. 15, 1912	7.38
Thompson, John Leeper.....	Sept. 14, 1902	Sept. 8, 1910	7.10
Thompson, William Matthew.....	Feb. 1, 1904	Oct. 10, 1913	7.57
Thorne, Thomas Lawrence.....	Sept. 18, 1905	Sept. 9, 1913	7.49
Thumm, Charles William.....	Feb. 10, 1904	Feb. 4, 1913	6.95
Tinklepaugh, George Wagner.....	Dec. 17, 1906	Feb. 3, 1916	7.83
Tobin, Philip.....	Oct. 19, 1903	Feb. 1, 1912	6.55
Toor, Matthew.....	Aug. 30, 1901	Feb. 14, 1910	8.23
Traphagen, John Peter.....	July 17, 1905	Feb. 4, 1913	7.00
Traphagen, William J.....	Apr. 3, 1903	Sept. 9, 1912	7.93
Traynor, Jerome Thomas.....	Feb. 3, 1904	Feb. 1, 1912	6.67
Traynor, Mearl.....	Feb. 8, 1905	Sept. 16, 1912	7.21
Trought, William Godfrey.....	Dec. 24, 1901	Sept. 8, 1910	6.83
Turner, Paul H.....	Feb. 10, 1905	Sept. 16, 1912	7.51

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Vandevere, Lester D.....	Oct. 7, 1904	Sept. 9, 1913	7.44
VanDeventer, Theodore.....	Dec. 2, 1901	Jan. 28, 1910	8.13
VanHorn, Budd.....	Jan. 17, 1904	Sept. 10, 1912	7.55
Vasey, William Henry.....	Apr. 8, 1902	Jan. 28, 1910	7.75
Vieten, Eugene.....	Sept. 18, 1904	Sept. 9, 1913	7.97
Viohl, Henry Paul.....	Dec. 16, 1904	Sept. 9, 1912	7.12
Viohl, Russell D.....	Dec. 9, 1903	Sept. 9, 1912	6.94
Wagner, Albert Shantz.....	Oct. 21, 1902	Mar. 7, 1911	6.77
Wagner, Norman Warner.....	June 24, 1906	Feb. 5, 1914	7.50
Wagner, Ray Ellwood.....	Sept. 9, 1902	Oct. 6, 1910	7.70
Walker, Michael William.....	Apr. 1, 1903	Feb. 2, 1912	8.04
Walter, Melvin Lawrence.....	Nov. 13, 1906	Nov. 26, 1915	7.48
Walters, Albert James.....	Jan. 5, 1903	Feb. 17, 1911	6.70
Waple, Howard Lynn.....	Mar. 26, 1904	Feb. 5, 1913	6.59
Ward, Charles Ephraim Clarence.....	Mar. 1, 1901	Jan. 28, 1910	...
Ward, Harold Walton.....	Nov. 26, 1905	Sept. 10, 1913	7.40
Watson, Francis Earl.....	Oct. 27, 1904	Feb. 5, 1914	7.25
Weaver, Gladstone.....	Dec. 2, 1902	Mar. 21, 1911	7.78
Weidel, Carroll A. L.....	Mar. 8, 1903	Dec. 5, 1911	6.55
Weiss, Joseph Samuel.....	July 20, 1903	Sept. 29, 1910	7.08
Weiss, Samuel.....	June 10, 1904	Sept. 9, 1912	7.23
Weissenborn, Harry W.....	Aug. 1, 1903	Sept. 16, 1912	6.65
Welter, Chester Thomas.....	Feb. 17, 1904	Feb. 2, 1912	6.89
Wetherhold, Paul Martin.....	Aug. 25, 1901	Sept. 7, 1909	...
Wetzel, Palmer T.....	June 15, 1904	Sept. 10, 1912	7.55
White, James Darlington.....	Mar. 12, 1904	Feb. 5, 1914	8.78
White, Wilbert.....	July 23, 1903	Feb. 5, 1913	6.20
White, William.....	Aug. 4, 1906	Feb. 2, 1915	7.44
Whiteley, Howard.....	Jan. 3, 1906	Sept. 17, 1913	7.11
Whitlock, Arthur Hamilton.....	Apr. 20, 1904	Mar. 13, 1914	7.10
Whitely, William.....	Apr. 8, 1902	Dec. 4, 1911	7.52
Whitman, Harold E.....	Apr. 7, 1905	Feb. 4, 1913	7.09
Whitaker, Bertram Arthur.....	Sept. 5, 1901	Sept. 8, 1910	7.03
Widdis, Leonard.....	Nov. 6, 1905	Feb. 4, 1914	6.67
Wilde, Ralph Edgar.....	July 3, 1903	Dec. 5, 1911	8.35
Wilhelm, Carl.....	Feb. 26, 1903	Feb. 1, 1911	7.58
Wilhelm, William.....	Apr. 30, 1901	Sept. 7, 1909	...
Wilks, Louis.....	Oct. 10, 1905	Sept. 10, 1913	7.80
Wilks, Victor.....	May 2, 1904	Sept. 10, 1913	8.73
Williams, Charles A.....	Apr. 17, 1905	Feb. 13, 1913	7.46
Williams, Harold E.....	Jan. 1, 1905	Sept. 16, 1912	7.28
Williams, John Richard.....	Feb. 29, 1904	Feb. 2, 1912	7.11
Williams, Ralph James.....	June 5, 1902	Feb. 8, 1911	7.77
Williams, Wilmer G.....	Dec. 20, 1904	Sept. 16, 1912	8.02
Wilson, Harry Good.....	May 4, 1901	Jan. 28, 1910	...
Wilson, Rudolph L.....	Feb. 26, 1905	Sept. 9, 1913	7.17
Wisner, John Towell.....	May 18, 1902	Feb. 1, 1911	...
Wood, Joseph Anson.....	June 7, 1901	Sept. 7, 1909	8.13
Wood, Raymond Mellville.....	Nov. 1, 1903	Dec. 4, 1911	7.47
Woodling, Elmer Mane.....	Apr. 29, 1903	Dec. 5, 1911	6.76
Woodling, Ernest Barnard.....	Aug. 7, 1903	Dec. 5, 1911	6.71

HIGH SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholar- ship Average.</i>
Woods, Harold Charles.....	Jan. 23, 1908	Oct. 25, 1916	7.15
Woelford, Edward.....	Nov. 5, 1902	Jan. 29, 1909	7.64
Wright, DeWitt T.....	May 12, 1903	Feb. 4, 1913	. . .
Wright, Harry.....	Sept. 22, 1905	Sept. 14, 1915	7.47
Wright, Walter Ralph.....	June 15, 1902	Sept. 8, 1910	6.99
York, Thomas	Feb. 11, 1904	Sept. 10, 1912	7.27
Yost, Eugene.....	Aug. 14, 1902	Jan. 31, 1911	8.00
Yost, Paul Franklin.....	Apr. 6, 1904	Feb. 1, 1912	7.40
Youngkin, Harry Eugene.....	June 15, 1904	Feb. 13, 1914	7.34
Zarella, Michael	Mar. 21, 1901	Sept. 8, 1910	. . .
Zuschnitt, Walter Clayton.....	May 6, 1903	Dec. 4, 1911	9.00

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Adams, William Clyde.....	Dec. 20, 1907	Feb. 3, 1916	7.29
Adelizzi, Isaac.....	Apr. 12, 1904	Feb. 4, 1913	6.69
Allen, Walter Heugh.....	Oct. 9, 1905	Sept. 14, 1915	5.80
Ammon, George Bertram.....	Sept. 6, 1909	Sept. 5, 1918	...
Anderson, C. A. Richard.....	Jan. 22, 1904	Sept. 10, 1912	6.82
Andrews, Harry Jacob.....	July 26, 1905	Feb. 9, 1915	6.68
Aumiller, George Washington.....	Dec. 16, 1906	Sept. 2, 1914	7.95
Ayre, George C.....	Nov. 8, 1905	Feb. 2, 1915	7.26
Babb, Carl.....	Mar. 7, 1908	Feb. 3, 1916	6.60
Bailey, Ernest Rhoads.....	July 28, 1906	Sept. 15, 1915	7.23
Bailey, William Dale.....	Apr. 1, 1908	Oct. 25, 1915	7.60
Bair, Harry W.....	Nov. 11, 1902	Sept. 10, 1912	...
Baker, Elmer Royer.....	Oct. 5, 1903	Feb. 4, 1913	6.83
Baker, Ernest Ardell.....	Oct. 3, 1908	Oct. 25, 1916	7.50
Balas, Frank.....	June 2, 1910	Oct. 24, 1916	7.51
Balas, Rudolph.....	Apr. 21, 1908	Sept. 14, 1915	7.50
Banks, William Rodman.....	Nov. 11, 1909	Sept. 6, 1917	7.91
Bartholomew, Horace Stewart.....	Apr. 14, 1908	Oct. 25, 1916	7.60
Bartolet, Frederick Raymond.....	July 30, 1907	Sept. 15, 1915	7.47
Baxter, Richard Woolsey.....	Nov. 10, 1907	Feb. 6, 1917	7.43
Bayne, Joseph McChestney.....	Mar. 25, 1908	Feb. 5, 1918	7.40
Beckman, Joseph F.....	July 14, 1908	Feb. 7, 1917	6.90
Beerman, Walter G.....	Nov. 14, 1906	Sept. 3, 1914	7.74
Beggs, William James.....	Aug. 13, 1908	Feb. 26, 1918	7.60
Beisel, Joseph Franklin.....	Feb. 10, 1908	Feb. 10, 1916	7.19
Bell, John S. H.....	Feb. 11, 1905	Nov. 4, 1914	5.96
Bell, Richard Malcolm.....	Feb. 15, 1909	Feb. 6, 1918	6.70
Bell, William Murray.....	Oct. 31, 1908	Sept. 20, 1917	7.73
Bender, Cloyd Crawford.....	May 13, 1908	May 10, 1918	7.94
Bevan, Edgar Curtis.....	May 10, 1910	Feb. 5, 1918	7.30
Bevan, Warren George.....	Aug. 16, 1907	Sept. 14, 1915	7.15
Black, Charles.....	Sept. 15, 1907	Sept. 22, 1915	7.56
Black, Matthew.....	Jan. 2, 1907	Sept. 14, 1915	6.29
Blawn, Charles Edward.....	Feb. 11, 1908	Feb. 7, 1917	7.20
Blew, Robert H.....	July 1, 1904	Sept. 10, 1912	7.16
Bordoni, Antonio.....	Feb. 19, 1909	Sept. 6, 1917	8.24
Borocci, Jino.....	Feb. 10, 1909	Feb. 26, 1918	7.51
Boston, Samuel S.....	Mar. 7, 1907	Nov. 23, 1916	7.48
Bouda, Frank Joseph.....	Aug. 8, 1908	Oct. 24, 1916	7.31
Boyd, Graham Wilson.....	Jan. 15, 1909	Sept. 14, 1915	7.50
Boyd, Philip.....	May 5, 1908	Sept. 20, 1917	8.20
Boyd, William John.....	Aug. 2, 1907	Feb. 20, 1917	7.62
Bradley, Edward Chandler.....	Jan. 19, 1904	Feb. 1, 1912	7.99
Bradley, Franklin Hickman.....	Jan. 27, 1907	Sept. 2, 1914	6.80
Brandman, Samuel.....	Feb. 1, 1909	Nov. 15, 1915	7.27
Brannan, John Calvin.....	Mar. 4, 1909	Sept. 4, 1918	...
Brannan, Robert Elmer.....	Mar. 2, 1908	Feb. 2, 1916	7.79
Brennan, George.....	Apr. 5, 1907	Feb. 14, 1917	7.55
Bresser, Zell Landis.....	Dec. 25, 1907	Feb. 2, 1916	8.19

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Brewer, Harold.....	Apr. 10, 1905	Sept. 9, 1912	6.47
Brodhead, Philip Edward.....	Mar. 4, 1906	Feb. 5, 1914	6.33
Bruni, Alfredo Giovanni Salvatore.....	Dec. 28, 1904	Feb. 2, 1912	...
Brunner, Horace Greeley.....	Dec. 6, 1904	Sept. 2, 1914	6.98
Bruno, Antonio.....	May 8, 1909	Sept. 5, 1917	7.40
Bryan, Edward William.....	June 2, 1909	Feb. 20, 1917	7.13
Burkert, William Adderly.....	Sept. 5, 1905	Sept. 10, 1913	7.10
Burkle, John Jacob.....	Sept. 7, 1907	Feb. 6, 1917	6.87
Burns, Daniel.....	June 16, 1908	Sept. 5, 1917	7.42
Burson, Clarence A.....	Dec. 12, 1902	Sept. 10, 1912	6.50
Bye, Raymond Frederick.....	July 30, 1906	Feb. 9, 1915	6.69
Calhoun, John Jacob.....	Feb. 12, 1903	Jan. 31, 1911	6.07
Callahan, Joseph.....	Apr. 11, 1906	Sept. 9, 1912	7.02
Campbell, Michael Bernard.....	Dec. 15, 1906	Feb. 2, 1915	...
Cannon, Charles Henry.....	Oct. 25, 1909	Sept. 5, 1917	7.40
Carey, Harry C.....	June 15, 1907	Feb. 7, 1917	7.80
Carr, Frank.....	Sept. 12, 1907	Sept. 5, 1917	8.09
Carr, Samuel T.....	Sept. 30, 1904	Feb. 4, 1913	6.61
Carson, Albert Joseph.....	Oct. 4, 1907	Sept. 15, 1915	7.46
Carter, Herbert W.....	May 4, 1904	Feb. 4, 1913	6.89
Cartledge, Frederick C. P.....	Apr. 26, 1908	Oct. 24, 1916	7.41
Case, Charles Reuben.....	Jan. 20, 1907	Feb. 3, 1916	7.16
Chamberlain, Frank.....	Jan. 3, 1909	Sept. 6, 1917	7.69
Chamberlain, George Harvey.....	Sept. 18, 1906	Feb. 9, 1915	7.91
Clark, Marcel Alonza.....	July 21, 1908	Oct. 24, 1916	7.70
Clarke, William C. T.....	June 26, 1907	Sept. 14, 1915	7.62
Cohen, Joseph.....	Sept. 16, 1908	Feb. 5, 1918	7.30
Cole, Albert C.....	Aug. 12, 1905	Feb. 13, 1913	6.52
Cole, Edwin Harold.....	Jan. 5, 1907	Feb. 3, 1916	7.37
Cole, John Andrew.....	Oct. 9, 1902	Feb. 2, 1912	...
Coleman, James Overfield.....	Dec. 1, 1906	Feb. 2, 1915	7.25
Collom, Charles Warren.....	Oct. 12, 1907	Sept. 5, 1917	7.49
Collom, Harry Clement.....	Sept. 13, 1909	Sept. 5, 1918	...
Comery, Walter George.....	May 2, 1905	Sept. 2, 1914	6.80
Congdon, George A.....	Apr. 23, 1909	Feb. 6, 1917	7.66
Connolly, Joseph Wesley.....	Mar. 9, 1908	Oct. 24, 1916	7.07
Coombs, Wilfred.....	Nov. 2, 1909	Sept. 4, 1918	...
Cooper, Harvey F.....	July 25, 1906	Feb. 2, 1915	7.19
Coston, Samuel Smith.....	Nov. 4, 1906	Sept. 5, 1914	6.56
Coyle, John William.....	Jan. 10, 1906	Sept. 17, 1913	7.42
Craig, George.....	Feb. 1, 1908	Feb. 2, 1916	8.14
Cranston, Harry Curtis.....	July 27, 1906	Feb. 13, 1914	7.37
Craven, Bertram Alonzo.....	Jan. 10, 1909	Nov. 14, 1916	8.10
Crawford, Robert Payson.....	Dec. 8, 1909	Sept. 20, 1917	7.12
Creese, George Smith.....	Feb. 24, 1905	Sept. 16, 1912	6.55
Cregar, William Francis.....	July 8, 1909	Sept. 5, 1918	...
Cresmer, Albert Keithley.....	Jan. 21, 1907	Feb. 2, 1915	7.12
Crisman, Arthur R.....	June 19, 1906	Sept. 3, 1914	6.93
Crisman, Marshall Peter.....	Oct. 2, 1904	Apr. 7, 1913	7.13
Crosby, Lewis Wentworth.....	Feb. 14, 1909	Sept. 6, 1917	7.62
Crouthamel, Andrew M.....	July 10, 1908	Nov. 22, 1917	7.92
Cummings, Everard Stuart.....	Mar. 5, 1909	Sept. 4, 1918	...

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Dale, Paul Lester.....	Aug. 9, 1907	Oct. 25, 1916	7.58
D'Allesandro, Felice.....	Sept. 22, 1906	Sept. 2, 1914	7.47
Darnell, Howell Varian.....	Nov. 8, 1907	Sept. 14, 1915	7.28
Daveler, Benjamin Stibitz.....	Apr. 15, 1908	Oct. 25, 1916	8.26
Davenport, Charles Arthur.....	July 22, 1910	Sept. 4, 1918	...
Davies, David Price.....	June 20, 1908	Feb. 7, 1917	7.16
Davies, William Richard.....	Sept. 2, 1908	Oct. 24, 1916	6.72
Davis, Edward William.....	Oct. 5, 1905	Sept. 9, 1913	6.35
Davis, Frank Thomas.....	Dec. 26, 1908	Sept. 20, 1917	6.90
Davis, Thomas.....	May 11, 1907	Oct. 25, 1916	7.49
Dawson, Roy.....	Aug. 17, 1906	Sept. 15, 1915	7.00
Deckman, James W.....	June 22, 1906	Feb. 2, 1915	7.03
Deetz, Roland Morgan.....	Dec. 6, 1904	Feb. 4, 1913	7.14
Deger, Daniel Robert.....	Mar. 28, 1908	Oct. 24, 1916	7.07
De Haven, Harry Benjamin.....	Mar. 16, 1905	Sept. 3, 1914	6.86
Delladio, Bert.....	Nov. 2, 1909	Sept. 5, 1917	7.69
Dennis, John Clifton.....	Jan. 3, 1909	Feb. 6, 1917	8.10
Derffinger, Leonard E.....	Nov. 7, 1903	Sept. 17, 1913	...
Desiderio, Domenico.....	June 11, 1908	Oct. 24, 1916	7.52
Diehl, Arthur Cleveland.....	Apr. 30, 1907	Feb. 4, 1916	7.34
Dietz, Maurice Cerad.....	Feb. 6, 1908	Feb. 2, 1916	7.74
Di Foggia, Donato.....	Apr. 19, 1906	Sept. 15, 1915	6.84
Di Foggia, Joseph.....	Sept. 29, 1907	Sept. 15, 1915	7.15
Dilcer, Carl C.....	Apr. 6, 1908	Feb. 3, 1916	6.60
Dillman, Clarence Bernard.....	Sept. 17, 1903	Dec. 5, 1911	...
Direnzo, Antonio.....	Feb. 2, 1908	Sept. 5, 1917	7.28
Doerffel, George Alfred.....	Aug. 4, 1909	Sept. 20, 1917	7.38
Donnelly, Patrick Lawrence.....	Sept. 2, 1903	Sept. 8, 1910	6.45
Doran, George Dennis.....	Oct. 21, 1907	Oct. 24, 1916	8.14
Dornsife, Stuart Fenner.....	Oct. 30, 1906	Feb. 3, 1916	7.03
Draeger, Otto Ludwig.....	June 7, 1908	Oct. 25, 1916	7.82
Dudley, Thomas James.....	June 24, 1909	Sept. 5, 1917	7.53
Dunkleberger, Edwin Lloyd.....	May 7, 1909	Nov. 22, 1917	7.34
Dunkle, George H.....	Dec. 11, 1906	Sept. 3, 1914	8.40
Earl, Lawson S.....	Feb. 8, 1908	Sept. 6, 1917	8.10
Echgelmeier, Frank E.....	Sept. 10, 1909	Sept. 4, 1918	...
Echgelmeier, Harry William.....	Mar. 20, 1907	Oct. 24, 1916	7.44
Eckroth, Greydon Bower.....	Mar. 12, 1906	Feb. 3, 1916	7.89
Eckstein, William John.....	Dec. 4, 1908	Feb. 6, 1917	7.60
Eddy, George Lewis.....	Sept. 27, 1909	Feb. 5, 1918	7.93
Edelman, Frank E.....	Aug. 4, 1903	Sept. 16, 1912	5.61
Elisio, Luigi.....	Jan. 23, 1908	Feb. 2, 1916	6.97
Ellsworth, Glen Smith.....	June 9, 1901	Jan. 28, 1910	...
Emery, James Gibbs.....	Jan. 5, 1907	Sept. 15, 1915	7.68
Endress, Eugene.....	Apr. 20, 1906	Feb. 2, 1915	6.81
Engelke, Franklin.....	Dec. 8, 1906	Sept. 14, 1915	6.80
Eppinger, Pearson J.....	Oct. 13, 1907	Sept. 6, 1917	7.27
Equi, Alfred William.....	Apr. 4, 1909	Nov. 22, 1917	7.87
Ernst, Ferdinand C.....	Feb. 1, 1906	Sept. 14, 1915	7.27
Ernst, Thomas Frederick.....	Sept. 15, 1907	Sept. 14, 1915	6.94
Evans, William Harold.....	Nov. 8, 1907	Sept. 22, 1915	7.56

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Fairchild, Claude Leroy	Oct. 1, 1906	Feb. 13, 1914	7.64
Farrell, Benjamin, Franklin.....	Aug. 18, 1908	Feb. 7, 1917	7.95
Farrell, Henry Eugene.....	Mar. 28, 1907	Nov. 4, 1914	7.51
Fehnel, Raymond Aquillas.....	Dec. 2, 1907	Oct. 25, 1916	6.85
Fenton, Arthur.....	Sept. 20, 1907	Sept. 22, 1915	8.29
Fenton, George Henry.....	Sept. 5, 1907	Sept. 14, 1915	7.14
Fenton, Vernon.....	Dec. 11, 1908	Nov. 14, 1916	7.00
Fern, John Henry.....	Dec. 6, 1903	Sept. 9, 1913	7.21
Fertig, Raymond.....	Oct. 15, 1906	Feb. 2, 1915	6.46
Fetter, Gordon Best.....	July 25, 1908	Oct. 25, 1916	6.61
Fetter, William Francis Arthur.....	May 13, 1906	Feb. 5, 1914	7.16
Fick, Henry Hawk.....	June 22, 1907	Feb. 9, 1915	7.22
Fine, Charles.....	Apr. 27, 1908	Feb. 3, 1916	6.97
Fine, Philip.....	Jan. 3, 1906	Sept. 9, 1913	6.83
Fink, Malcolm Leroy.....	June 10, 1908	Oct. 25, 1916	7.71
Fisher, George Louis.....	Oct. 13, 1909	Nov. 22, 1917	7.75
Fisher, Harris Augustus.....	Sept. 11, 1904	Feb. 5, 1913	7.23
Fisher, Morris David.....	Jan. 28, 1908	Sept. 20, 1917	7.19
Flynn, John.....	May 29, 1907	Feb. 2, 1916	8.11
Foster, Harold Angus.....	Aug. 5, 1905	Sept. 9, 1913	7.25
Fowler, Joshua Lewis.....	Jan. 14, 1909	Feb. 6, 1917	7.59
Fox, Robert Moulter.....	Mar. 3, 1909	Feb. 7, 1917	7.82
Fox, Valentine J.....	Oct. 15, 1907	Sept. 6, 1917	7.93
Frame, John Francis.....	July 26, 1906	Sept. 3, 1914	7.42
Frame, Thomas William.....	Feb. 26, 1905	Sept. 9, 1913	5.89
Freda, Joseph Ernest.....	July 11, 1907	Oct. 25, 1916	8.16
Frederick, Irwin K.....	Oct. 26, 1907	Sept. 14, 1915	7.37
Freeman, Charles W.....	July 30, 1905	Feb. 13, 1913	6.94
Frees, James Michael.....	Jan. 19, 1909	Sept. 4, 1918	...
Fritz, Arthur J.....	Dec. 28, 1906	Sept. 22, 1915	7.63
Frost, Abraham Siehie.....	Aug. 6, 1909	Sept. 14, 1915	7.20
Funk, Raynor Ambrose.....	June 15, 1905	Feb. 13, 1913	6.88
Funk, Thomas Oscar.....	July 7, 1908	Oct. 25, 1916	7.60
Gabel, John Morton	Nov. 23, 1908	Sept. 4, 1918	7.54
Galbraith, James Biddlecomb.....	Sept. 14, 1909	Nov. 22, 1917	7.10
Galbraith, Robert George.....	Sept. 14, 1909	Nov. 22, 1917	7.49
Gallagher, Thomas.....	June 17, 1909	Sept. 20, 1917	7.10
Gally, Edward Paul.....	Aug. 10, 1908	Nov. 14, 1916	7.30
Gamble, Thomas Harris.....	Nov. 4, 1907	Sept. 15, 1915	7.80
Gans, Alexander Adolph.....	Dec. 19, 1908	Nov. 14, 1916	7.50
Gardner, Clair Clarence.....	Feb. 1, 1904	Feb. 1, 1912	6.92
Gardner, Gail Green.....	Aug. 2, 1902	Sept. 8, 1910	...
Gardner, Lester C.....	Sept. 17, 1904	Feb. 13, 1913	6.70
Garraty, Paul Edward.....	Nov. 14, 1905	Feb. 4, 1914	6.70
Geist, John Willard.....	June 21, 1909	Feb. 6, 1918	7.96
George, Edward.....	Dec. 28, 1906	Oct. 24, 1916	7.69
George, Edward Leonard.....	July 21, 1909	Sept. 4, 1918	...
Giandomenico, Gerardo Arcenzo.....	Aug. 27, 1907	Oct. 25, 1916	7.34
Gibson, Campbell.....	Aug. 23, 1906	Feb. 2, 1915	6.65
Gibson, Irwin.....	Apr. 3, 1909	Feb. 6, 1917	7.55
Gilboy, Joseph Patrick.....	Apr. 19, 1907	Oct. 24, 1916	7.66
Giles, Lynnford Sinclair.....	May 2, 1904	Feb. 7, 1912	6.90

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Gillespie, Gordon Smyrl.....	Nov. 7, 1906	Sept. 2, 1914	6.78
Gilliland, William F.....	Apr. 8, 1908	Nov. 14, 1916	7.15
Ginkinger, Harry Hyatt.....	Oct. 23, 1908	Feb. 26, 1918	6.60
Gleeson, John Stewart.....	Mar. 10, 1908	Sept. 20, 1917	7.70
Gochnaur, Michael Guy.....	Sept. 18, 1903	Jan. 2, 1912	6.60
Golmitz, Andrew.....	Mar. 12, 1907	Sept. 14, 1915	7.25
Golmitz, Gaiser Robert.....	Feb. 2, 1908	Oct. 24, 1916	7.34
Gordnier, Gilbert E.....	May 10, 1903	Feb. 5, 1913	6.28
Gormley, George Scott.....	Oct. 24, 1908	Feb. 5, 1918	6.94
Gould, Joseph.....	Sept. 26, 1907	Feb. 6, 1917	7.44
Graden, Russell.....	Mar. 23, 1907	Oct. 25, 1916	7.50
Graham, John Spangler.....	Apr. 25, 1907	Feb. 2, 1915	7.52
Graham, Walter Andrew.....	Dec. 23, 1907	Oct. 25, 1916	7.87
Grant, Robert Warren.....	Oct. 20, 1909	Nov. 19, 1918	...
Grauer, Charles Harry.....	Nov. 25, 1907	Feb. 2, 1916	6.90
Gray, William Howard.....	Apr. 13, 1907	Feb. 2, 1915	7.88
Green, Daniel Joseph.....	Nov. 28, 1908	Feb. 5, 1918	7.69
Green, George Conard.....	Feb. 1, 1908	Feb. 3, 1916	7.13
Greenhalgh, Ellwood James.....	Nov. 6, 1906	Mar. 9, 1916	7.13
Greiss, Wilmer Tyson.....	Feb. 25, 1903	Feb. 5, 1913	...
Grieb, Stewart Leroy.....	Apr. 7, 1908	Feb. 6, 1917	7.87
Griffin, Earl Frank.....	Feb. 28, 1906	Sept. 17, 1913	7.43
Griffin, Leonard.....	Mar. 16, 1906	Feb. 13, 1914	6.67
Grob, Charles F.....	July 13, 1904	Sept. 9, 1912	6.95
Gross, Frank A.....	May 23, 1908	Sept. 15, 1915	7.80
Gross, Howard Charles.....	Dec. 15, 1906	Sept. 2, 1914	7.27
Haas, Walter Thomas.....	Jan. 25, 1909	Feb. 6, 1917	7.38
Hagenbuch, Evan George.....	Feb. 22, 1908	Nov. 14, 1916	7.26
Hagerman, Howard Feaster.....	Aug. 16, 1901	Sept. 7, 1909	...
Haggerty, Leroy.....	Sept. 6, 1906	Sept. 3, 1914	6.95
Haines, Marvin Clare.....	Mar. 6, 1908	Sept. 20, 1917	6.69
Haines, William Edward.....	Feb. 20, 1908	Sept. 5, 1917	7.18
Hallman, Paul Morris.....	Sept. 12, 1908	Sept. 5, 1918	...
Hallowell, Jacob Strahley.....	July 3, 1906	Sept. 2, 1914	6.72
Haney, Charles T.....	Oct. 18, 1904	Feb. 5, 1913	6.50
Hannum, Joseph McAuslen.....	Jan. 25, 1908	Feb. 6, 1917	7.73
Hannum, William.....	June 21, 1907	Sept. 15, 1915	7.42
Hantz, John Derbin.....	July 4, 1903	Dec. 5, 1911	...
Harding, Idwyl.....	May 27, 1905	Sept. 3, 1914	6.59
Hariegal, John Michael.....	Apr. 11, 1907	Sept. 15, 1915	7.20
Harker, Albert Edward Briggs.....	Apr. 11, 1910	Feb. 5, 1918	8.13
Harnish, Abram S.....	June 3, 1906	Feb. 2, 1915	7.51
Harnish, Edwin K.....	June 3, 1906	Sept. 2, 1914	6.87
Harris, William W.....	Aug. 11, 1907	Feb. 20, 1917	7.78
Harrison, Edward Wesley.....	Mar. 31, 1907	Feb. 2, 1916	7.30
Harshaw, Charles Henry.....	Feb. 8, 1908	Nov. 13, 1917	7.26
Hart, Donald Aaron.....	Jan. 12, 1906	Sept. 3, 1914	7.26
Hart, Richard Earl.....	Apr. 14, 1904	Feb. 20, 1914	6.70
Hartmann, Otto Gottlieb.....	July 10, 1908	Feb. 6, 1918	7.47
Harvey, John Lawrence.....	Feb. 6, 1907	Oct. 25, 1916	7.83
Hastings, Richard Charles.....	Nov. 2, 1907	Feb. 10, 1916	7.45
Hawkins, Paul Russell.....	May 18, 1908	Oct. 25, 1916	8.03

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Hawkins, Robert Paul.....	Feb. 22, 1908	Feb. 5, 1918	7.23
Hayes, Leon Joseph.....	July 6, 1909	Sept. 5, 1917	7.63
Hayward, Harold William.....	Mar. 25, 1908	Sept. 5, 1917	8.22
Hazlett, Robert.....	Dec. 6, 1908	Nov. 19, 1918	...
Healis, George Albert.....	June 3, 1906	Sept. 2, 1914	6.61
Heavner, William Solomon.....	Dec. 19, 1909	Sept. 20, 1917	7.97
Heffernan, Joseph.....	Feb. 6, 1910	Oct. 24, 1916	7.53
Heinemann, Raymond George.....	Mar. 31, 1907	Feb. 2, 1916	7.03
Heisey, George Mevin.....	Jan. 30, 1908	Feb. 3, 1916	7.36
Hellings, Matthias Alfred.....	Apr. 27, 1908	Sept. 20, 1917	8.30
Herrman, Frederick Robert.....	June 19, 1905	Jan. 2, 1914	7.19
Hess, Deskin Donald.....	Sept. 30, 1903	Dec. 5, 1911	6.92
Hess, Willis H.....	June 8, 1903	Sept. 10, 1912	6.42
Hetherington, George F.....	Oct. 16, 1906	Sept. 8, 1914	7.41
High, Thomas Earl.....	May 6, 1907	Nov. 15, 1915	6.92
Hilend, George Washington.....	Feb. 22, 1905	Feb. 9, 1915	6.71
Hock, Donald Russell.....	Nov. 4, 1908	Nov. 14, 1916	7.70
Hodgson, John Van Horn.....	Oct. 21, 1907	Sept. 15, 1915	7.12
Hoffman, Ferdinand William.....	Feb. 24, 1908	Oct. 24, 1916	7.54
Holt, Edwin Paul.....	Oct. 8, 1906	Feb. 2, 1916	7.56
Holt, Robert B.....	Mar. 22, 1906	Feb. 4, 1914	6.60
Hoskins, Joseph Henry.....	Apr. 25, 1906	Feb. 2, 1915	6.73
Hoskins, Robert Franklin.....	May 8, 1909	Feb. 6, 1917	8.07
Hudson, Clifford David.....	Apr. 12, 1906	Sept. 2, 1914	7.69
Hudson, William Moore.....	Apr. 5, 1907	Feb. 2, 1915	6.59
Hugg, Edward Clayton.....	May 30, 1906	Feb. 2, 1915	6.72
Hughes, Charles Victor.....	July 11, 1907	Sept. 14, 1915	7.21
Hughes, Roy Wilbur.....	Jan. 20, 1906	Nov. 15, 1915	7.37
Hughes, Wilbert Joseph.....	Sept. 29, 1906	Sept. 15, 1915	7.53
Hughes, William Ellsworth.....	Feb. 25, 1904	Feb. 19, 1912	6.93
Hullihen, Lester Lawrence.....	Aug. 24, 1905	Sept. 17, 1913	6.15
Hunsperger, William.....	Dec. 22, 1907	Feb. 2, 1916	7.60
Hunter, Clarence Baker.....	May 28, 1905	Sept. 10, 1913	6.88
Hurst, Joseph Wilson.....	Nov. 13, 1906	Sept. 3, 1914	7.74
Hutchinson, Joseph Monier.....	Dec. 4, 1906	Sept. 15, 1915	7.31
Ingram, Joseph Albert.....	May 11, 1908	Oct. 25, 1916	7.50
Irwin, Gordon.....	May 27, 1908	Oct. 25, 1916	7.30
Jackson, George Frederick.....	Apr. 24, 1908	Feb. 3, 1916	8.00
Jacobs, Edward William.....	July 26, 1908	Feb. 15, 1917	8.13
Jacovino, Ralph.....	July 13, 1906	Feb. 20, 1914	6.33
James, George Thackeray.....	Apr. 9, 1908	Oct. 25, 1916	7.49
James, Lewis Levin.....	May 14, 1908	Nov. 14, 1916	7.78
Janney, Melvin Charles.....	Feb. 21, 1906	Sept. 17, 1913	7.24
Janney, William Paul.....	Aug. 9, 1908	Oct. 24, 1916	6.80
Janos, Aluis.....	Dec. 24, 1908	Feb. 6, 1917	7.38
Jefferson, Ira.....	Sept. 9, 1909	Sept. 5, 1918	...
Jennings, Joseph Ignatius.....	Feb. 2, 1903	Dec. 5, 1911	...
Johnson, Clinton John.....	Apr. 6, 1907	Feb. 9, 1915	7.29
Jones, Arthur Roberts.....	May 11, 1908	Oct. 25, 1916	7.40
Jones, Edward D.....	Apr. 23, 1909	Feb. 7, 1917	7.58
Jones, Frederick.....	Jan. 12, 1909	Sept. 6, 1917	7.60

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Jones, Harry B.....	Feb. 20, 1909	Feb. 7, 1917	7.48
Jones, Howard.....	May 25, 1909	Sept. 4, 1918	....
Jones, John Falls.....	Sept. 23, 1902	Sept. 20, 1910	....
Kachele, Louis Georger.....	May 7, 1906	Feb. 4, 1914	7.13
Katen, George Kenneth.....	Mar. 17, 1909	Feb. 7, 1917	7.24
Keegan, William Breed.....	May 5, 1906	June 4, 1915	7.24
Keil, Milton Wallace.....	May 19, 1906	Sept. 2, 1914	7.51
Kellar, William Steward.....	Mar. 28, 1908	Mar. 9, 1916	7.51
Kelley, Clyde Croft.....	Oct. 18, 1907	Sept. 15, 1915	7.80
Keltz, Jay Archie.....	Apr. 28, 1908	Feb. 7, 1917	7.11
Kemp, Edward.....	July 30, 1909	Sept. 4, 1918	....
Kemp, John Devine.....	Mar. 23, 1908	Feb. 2, 1916	7.03
Kennedy, James.....	Nov. 17, 1908	Sept. 5, 1918	....
Kennedy, John.....	Aug. 12, 1906	Feb. 2, 1915	7.66
Kenney, Thomas Clisdell.....	Sept. 20, 1908	Sept. 20, 1917	7.90
Kerler, John Julius William.....	Feb. 14, 1907	Sept. 22, 1915	7.15
Kerr, Patrick John.....	July 27, 1906	Feb. 2, 1915	7.05
Keys, Stephen.....	Nov. 23, 1908	Sept. 4, 1918	....
Kieffer, Arthur F.....	Jan. 9, 1908	Feb. 7, 1918	8.18
Kiester, Robert Edward Schell.....	Jan. 22, 1907	Sept. 2, 1914	7.35
Kirkpatrick, Walter Edwin.....	Feb. 8, 1908	Feb. 2, 1916	7.70
Klein, Frederick.....	Nov. 18, 1909	Sept. 20, 1917	8.27
Klein, William A.....	Oct. 21, 1904	Sept. 9, 1913	7.10
Klumpp, Carl Milton.....	Sept. 20, 1909	Feb. 5, 1918	7.03
Klumpp, John Wilbur.....	Mar. 7, 1908	Feb. 5, 1918	7.00
Kluzitt, John Peter.....	May 14, 1906	Feb. 2, 1915	8.08
Knaup, William Charles.....	June 3, 1909	Feb. 7, 1917	7.09
Koehl, Karl George.....	Dec. 18, 1906	Sept. 5, 1914	7.05
Kolb, Christopher Earl.....	Dec. 10, 1907	Feb. 6, 1917	6.73
Konarski, John.....	June 6, 1908	Feb. 6, 1917	7.50
Kramer, Paul Frederick.....	Feb. 28, 1907	Nov. 4, 1914	6.98
Krause, Louis.....	Sept. 29, 1909	Oct. 24, 1916	7.24
Krohmer, Francis Joseph.....	Apr. 2, 1908	Feb. 6, 1917	7.35
Krumm, Frederick Norman.....	July 6, 1903	Feb. 1, 1912	6.09
Kuhn, Julius G.....	Sept. 7, 1906	Feb. 3, 1916	6.94
Kurzenburger, Edward Carl.....	Feb. 16, 1908	Sept. 5, 1917	7.80
Kurzenburger, Paul Ernest.....	Feb. 16, 1908	Sept. 5, 1917	7.90
Lacey, Paul Joseph.....	Oct. 27, 1906	Oct. 24, 1916	7.56
Lafferty, Chester James.....	Jan. 30, 1906	Sept. 10, 1913	7.35
Laird, David Hudson.....	Apr. 11, 1909	Sept. 4, 1918	....
Lamb, James.....	Nov. 2, 1901	Feb. 14, 1911	....
Lambiase, Carlo Luigi.....	Dec. 24, 1906	Feb. 2, 1916	6.91
Lambiase, Joseph Domenic.....	Apr. 5, 1908	Feb. 2, 1916	7.60
Lambinus, Carl Gottlieb.....	Dec. 2, 1908	Feb. 26, 1918	7.67
Layman, Charles Franklin.....	Oct. 13, 1908	Nov. 14, 1916	7.54
Leaman, Carl.....	Mar. 22, 1909	Nov. 22, 1917	7.20
Lees, Harold.....	Nov. 23, 1907	Oct. 25, 1916	7.47
Lehman, George Earl.....	June 28, 1902	Feb. 1, 1912	....
Lehman, Samuel Bryan.....	Dec. 6, 1906	Feb. 3, 1916	7.45
Lennox, Edward.....	Nov. 5, 1905	Feb. 2, 1915	6.77
Levy, Louis.....	May 3, 1908	Feb. 6, 1918	7.63

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Levy, Martin.....	May 12, 1907	Feb. 6, 1917	6.84
Lewis, Charles David.....	Dec. 13, 1906	Sept. 15, 1915	8.03
Lewis, Forest Ray.....	Mar. 15, 1906	Sept. 15, 1915	7.84
Lewis, John Engle.....	Oct. 29, 1906	Sept. 3, 1914	7.22
Lewis, Thomas W.....	Aug. 3, 1907	Sept. 22, 1915	7.14
Lingsch, Theodore William.....	Mar. 24, 1907	Oct. 24, 1916	7.66
Linton, James.....	Dec. 13, 1907	Sept. 14, 1915	7.30
Lloyd, Harry Aylesworth.....	Feb. 7, 1909	Feb. 6, 1918	7.18
Logan, Francis Joseph.....	Jan. 7, 1908	Nov. 14, 1916	7.46
London, Floyd Virgil.....	Aug. 27, 1908	Oct. 26, 1916	7.79
Longo, Dominic.....	Sept. 24, 1907	Nov. 15, 1915	7.31
Longo, James.....	Dec. 30, 1908	Feb. 6, 1917	7.38
Lorah, Edgar Stratton.....	Mar. 18, 1905	Sept. 3, 1914	6.85
Lotwick, Thomas Holman.....	Apr. 22, 1908	Oct. 25, 1916	7.81
Lowe, Francis Joseph.....	Mar. 19, 1910	Nov. 22, 1917	7.28
Lowe, Max Albert.....	Apr. 13, 1908	Oct. 24, 1916	7.30
Lowe, William Wesley.....	Sept. 30, 1908	Oct. 24, 1916	7.23
Luchsinger, William Henry.....	Dec. 12, 1901	Jan. 28, 1910	...
Luder, Arnold Andrew.....	Sept. 25, 1908	Oct. 24, 1916	8.42
Lynch, Thomas.....	Oct. 30, 1909	Sept. 6, 1917	7.42
McAdoo, Clayton Rice.....	Dec. 24, 1902	Mar. 30, 1911	...
McAnnula, Edward.....	June 17, 1904	Sept. 16, 1912	6.48
McBrety, Charles.....	Nov. 29, 1906	Sept. 22, 1915	7.30
McBrier, Rollin.....	Aug. 20, 1908	Feb. 7, 1917	7.39
McCabe, Joseph R.....	Dec. 27, 1907	Feb. 7, 1917	7.46
McCann, James A.....	Dec. 17, 1904	Sept. 16, 1912	6.63
McClelland, Russell J.....	Feb. 10, 1908	Feb. 2, 1916	6.77
McClure, Raymond.....	Feb. 25, 1910	Feb. 5, 1918	7.53
McCracken, Russell John.....	Jan. 28, 1904	Sept. 17, 1913	...
McCredy, Jeremiah J.....	Dec. 17, 1904	Feb. 4, 1913	6.36
McCreedy, Rodgers James.....	July 11, 1908	Feb. 6, 1917	7.78
McCue, Thomas.....	Apr. 28, 1909	Feb. 6, 1917	7.67
McDaniels, Roland A.....	Dec. 10, 1907	Sept. 20, 1917	6.39
McElroy, John James.....	Nov. 14, 1906	Feb. 2, 1916	7.68
McGettigan, Walter Joseph.....	Apr. 10, 1907	Nov. 4, 1914	6.78
McGowan, William Ernest.....	Dec. 7, 1907	Oct. 25, 1916	7.46
McGrath, Charles Edward.....	Mar. 24, 1907	Sept. 15, 1915	7.05
McGraw, Francis Astley.....	Sept. 4, 1904	Sept. 3, 1914	...
McKalvey, John Norman.....	Oct. 10, 1905	Sept. 10, 1913	6.50
McKeown, Harry.....	Feb. 9, 1907	Sept. 14, 1915	7.58
McLaughlin, Francis Joseph.....	Jan. 8, 1908	Sept. 5, 1917	7.55
McMenamin, Joseph.....	Feb. 12, 1908	Feb. 6, 1917	8.27
McManus, Hugh.....	Feb. 1, 1901	Jan. 29, 1909	...
Mabrey, Harry.....	Feb. 7, 1909	Feb. 6, 1917	7.40
Macowsky, Luca.....	July 3, 1906	June 23, 1916	7.10
MacWilliams, John Fassett.....	Feb. 11, 1906	Jan. 5, 1914	6.54
Magargal, Charles F.....	Nov. 11, 1907	Feb. 3, 1916	7.11
Magistrini, Rudolph.....	June 28, 1909	Sept. 5, 1917	7.17
Mahaffey, Charles Homer.....	Nov. 19, 1906	Feb. 2, 1915	7.02
Maillardet, Walter.....	Dec. 22, 1906	Sept. 5, 1914	7.39
Maisch, John Frederick.....	Sept. 23, 1909	Sept. 20, 1917	7.91
Maloney, George Howard.....	Nov. 25, 1906	Sept. 2, 1914	7.75

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Maloney, Ralph Leonard.....	Sept. 8, 1908	Oct. 25, 1916	7.32
Malsbury, H. Russell.....	Nov. 17, 1907	Feb. 3, 1916	7.22
Mannal, Maitland George.....	Aug. 30, 1905	Sept. 2, 1914	6.64
Manning, Henry Edson.....	Oct. 22, 1907	Sept. 22, 1915	6.61
Marris, George Clark.....	Nov. 6, 1907	Sept. 14, 1915	7.27
Martin, Albert John.....	Feb. 22, 1907	Sept. 15, 1915	6.88
Martiu, Judson Cole.....	Oct. 31, 1908	Oct. 25, 1916	7.21
Mather, Edward Herbert.....	Apr. 11, 1910	Feb. 5, 1918	7.05
Matlack, Edward Albert.....	Jan. 8, 1906	Feb. 6, 1917	7.40
Maves, George William.....	Oct. 26, 1907	Sept. 14, 1915	7.26
Megahan, Charles W.....	May 6, 1906	Feb. 2, 1914	6.55
Megahan, George Corbin.....	Nov. 1, 1908	Nov. 14, 1916	7.80
Megary, William Harris.....	Feb. 29, 1908	Nov. 14, 1916	7.35
Meikrantz, George Franklin.....	Dec. 10, 1906	Sept. 15, 1915	7.92
Meiskey, Jay Harold.....	Aug. 5, 1906	Feb. 13, 1914	6.86
Mengel, Edward Charles.....	Jan. 6, 1909	Feb. 6, 1917	7.41
Mennig, George H.....	Nov. 11, 1906	Sept. 15, 1915	7.13
Mennig, Wendell Genter.....	Aug. 25, 1908	Sept. 20, 1917	7.38
Mertsch, Samuel Emil.....	Sept. 18, 1905	Sept. 2, 1914	6.93
Michael, George Franklin.....	Dec. 1, 1907	Sept. 22, 1915	6.88
Mickaluski, Vincent.....	Aug. 24, 1908	Feb. 7, 1917	7.16
Miller, John David.....	Mar. 20, 1906	Sept. 14, 1915	6.74
Miller, Paul DuBois.....	Nov. 10, 1906	Feb. 2, 1916	7.20
Miller, Lester George.....	Oct. 28, 1906	Sept. 3, 1914	6.56
Miller, Raymond William.....	July 7, 1907	Oct. 25, 1916	6.47
Miller, William Frederick.....	Nov. 21, 1907	Sept. 22, 1915	7.41
Minnigh, Harvey Albert.....	Jan. 8, 1907	Sept. 14, 1915	7.09
Moffet, Robert.....	Apr. 13, 1909	Nov. 22, 1917	7.54
Moffitt, Donald Gordon.....	June 14, 1908	Nov. 14, 1916	6.78
Moleski, Vincent.....	July 19, 1907	Sept. 15, 1915	7.59
Monahan, Nicholas James.....	Nov. 10, 1906	Oct. 25, 1916	7.90
Montgomery, Charles Swain.....	July 17, 1907	Sept. 15, 1915	7.32
Montgomery, James.....	July 30, 1908	Sept. 5, 1917	7.60
Mood, George Henry.....	Aug. 29, 1908	Feb. 5, 1918	7.50
Moore, Arthur Alexis.....	Nov. 9, 1907	Oct. 25, 1916	7.34
Moore, Raymond Leroy.....	Dec. 29, 1906	Sept. 3, 1914	7.42
Mora, Percy William.....	Feb. 3, 1906	Feb. 4, 1914	6.90
Morris, Howard Earl.....	Jan. 23, 1905	Feb. 4, 1913	6.57
Morris, Wilbur Scatchard.....	May 31, 1907	Feb. 2, 1915	7.39
Morrison, Robert William.....	Apr. 20, 1907	Feb. 3, 1916	7.76
Morton, Frederick Edward.....	Oct. 14, 1907	Sept. 15, 1915	7.16
Moscovitz, Isaac.....	June 3, 1908	Feb. 26, 1918	8.75
Motter, Claude Arthur.....	June 14, 1909	Feb. 6, 1918	7.27
Moury, Nelson Frederick.....	Feb. 26, 1907	Oct. 24, 1916	6.64
Mullaly, Thomas.....	Oct. 22, 1907	Sept. 14, 1915	6.94
Muller, George Washington.....	Aug. 26, 1907	Sept. 14, 1915	7.07
Munch, William Edward.....	Sept. 17, 1907	Feb. 2, 1916	7.17
Mundy, Elmer.....	Dec. 13, 1908	Sept. 4, 1918	...
Munson, Edward Allison.....	Mar. 31, 1906	Jan. 2, 1914	6.58
Munzenmayer, Eric Hans.....	June 21, 1905	Feb. 4, 1913	6.96
Murray, James Edward.....	June 25, 1905	Mar. 13, 1914	7.03
Murray, James Joseph.....	Nov. 10, 1909	Sept. 5, 1917	7.41
Murray, Lawrence.....	May 26, 1907	Mar. 4, 1915	6.76

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Musick, James.....	Aug. 24, 1904	Sept. 16, 1912	...
Myers, Walter Erwell.....	Nov. 25, 1907	Feb. 3, 1916	6.57
Nagel, Emil.....	May 8, 1909	Feb. 5, 1918	7.49
Neely, Martin Laird.....	July 3, 1906	June 23, 1916	7.85
Nichols, Guy M.....	Oct. 18, 1906	Feb. 2, 1915	7.36
Nixdorf, George Earl.....	Mar. 8, 1909	Feb. 7, 1917	7.16
Nixdorf, John Frederick.....	Mar. 8, 1909	Feb. 7, 1917	7.25
Noeppel, Henry.....	Nov. 11, 1906	Feb. 4, 1913	6.84
Novotny, Andrew.....	Oct. 24, 1909	Feb. 6, 1918	7.41
O'Boyle, Joseph Francis.....	June 3, 1908	Oct. 24, 1916	7.41
O'Boyle, William Patrick.....	Mar. 16, 1906	Feb. 4, 1914	7.30
O'Donnell, John.....	Jan. 30, 1909	Feb. 6, 1917	7.90
Otto, Harry William.....	Jan. 16, 1909	Sept. 5, 1918	7.75
Pancoast, Robert Earl.....	Apr. 29, 1907	Feb. 2, 1915	7.04
Pantall, Richard Earl.....	May 11, 1908	Nov. 22, 1917	7.28
Pastore, Alphonso.....	Mar. 10, 1909	Feb. 6, 1918	7.61
Patsch, Frank John.....	Dec. 26, 1907	Sept. 5, 1917	7.70
Patterson, James Lehman.....	Mar. 9, 1908	Feb. 2, 1916	6.99
Paul, Charles Alvin.....	May 9, 1906	Feb. 4, 1914	6.92
Payne, Francis Ray.....	Sept. 9, 1907	Sept. 15, 1915	7.06
Pealer, Russell Robert.....	Feb. 14, 1907	Sept. 15, 1915	7.74
Pearce, Albert C. V.....	Sept. 11, 1907	Nov. 26, 1915	7.65
Pennock, Oscar Thompson.....	Feb. 15, 1905	Sept. 10, 1913	7.04
Peppler, Otto Lewis.....	Sept. 25, 1907	Feb. 7, 1917	8.01
Perotti, Alfonso.....	Jan. 1, 1907	Feb. 2, 1916	7.18
Perri, Ferdinand.....	Oct. 4, 1906	Feb. 13, 1914	6.69
Perry, David T.....	Aug. 2, 1906	Sept. 15, 1915	6.93
Pfomm, Wilbur.....	Mar. 5, 1904	Sept. 9, 1912	6.16
Phillips, Arthur John Ecker.....	Oct. 2, 1904	Jan. 31, 1911	7.10
Phipps, Edward Ferrier.....	Feb. 14, 1907	Sept. 5, 1914	7.00
Phipps, John L.....	Feb. 14, 1907	Sept. 5, 1914	7.17
Pifer, Charles Alfred.....	Jan. 30, 1904	Feb. 2, 1912	6.76
Pifer, Clair Benjamin.....	Dec. 21, 1906	Sept. 3, 1914	7.20
Pitzer, Robert Paul.....	Nov. 29, 1902	Feb. 1, 1911	...
Plantieri, Joseph.....	Oct. 18, 1906	Sept. 2, 1914	7.20
Plunkett, Edward.....	May 17, 1905	Feb. 4, 1913	6.30
Poff, Robert.....	Oct. 31, 1908	Sept. 6, 1917	6.74
Potter, Roy S.....	May 25, 1906	Sept. 3, 1914	6.63
Potter, Walter.....	Jan. 24, 1904	Feb. 5, 1913	...
Powell, Clarence.....	Nov. 20, 1903	Feb. 2, 1912	7.06
Prader, Thomas Francis.....	Apr. 20, 1907	Sept. 22, 1915	7.02
Prader, William Joseph.....	Jan. 6, 1904	Feb. 1, 1912	5.71
Price, Charles William.....	Mar. 13, 1907	Feb. 10, 1916	6.86
Price, Harold Thomas.....	July 16, 1908	Oct. 25, 1916	7.00
Price, Harvey Edgar.....	May 6, 1901	Sept. 7, 1909	...
Price, Merrill Alvin.....	Aug. 8, 1906	Sept. 8, 1914	6.81
Price, William.....	Nov. 18, 1907	Feb. 2, 1916	7.52
Prosser, David John.....	Aug. 23, 1908	Mar. 19, 1918	7.48
Pruyne, Willard P.....	Dec. 18, 1907	Sept. 22, 1915	6.90
Pyott, James T.....	May 6, 1907	Sept. 15, 1915	7.75

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Pyott, John D.....	May 6, 1907	Sept. 15, 1915	7.48
Pywell, Edward.....	Dec. 14, 1906	Sept. 2, 1914	7.30
Quirk, George James.....	Jan. 22, 1908	Nov. 14, 1916	7.61
Ramsey, Mathew Stevenson.....	Nov. 26, 1907	Feb. 2, 1916	7.42
Ranaudo, Albert.....	Sept. 6, 1905	Sept. 9, 1913	6.64
Raymond, John Hughes.....	Feb. 4, 1908	Sept. 20, 1917	8.00
Read, Walter Milton.....	May 20, 1908	Oct. 25, 1916	7.33
Reese, Philip Peter.....	June 30, 1904	Sept. 10, 1912	6.95
Rehrig, Lester Byron.....	May 11, 1908	Nov. 22, 1917	7.50
Reidenbach, Henry August.....	Sept. 25, 1908	Sept. 5, 1917	7.59
Reilly, Edward.....	June 9, 1908	Feb. 6, 1917	7.34
Rex, Jesse Ray.....	Nov. 12, 1907	Feb. 7, 1917	7.50
Rice, Charles Sample.....	Jan. 16, 1909	Nov. 14, 1916	7.20
Rice, Clair.....	Dec. 21, 1909	Feb. 6, 1918	7.12
Rice, William Buckwalter.....	Aug. 28, 1905	Sept. 10, 1913	6.62
Richards, Edward Clarence.....	Feb. 25, 1908	Oct. 25, 1916	7.77
Richardson, James Edwin.....	May 1, 1907	Feb. 2, 1915	6.84
Righter, Samuel Penrose.....	Mar. 13, 1907	Sept. 3, 1914	6.78
Riley, Russell Davidson.....	Apr. 14, 1908	Feb. 7, 1917	6.86
Ring, John Vogel.....	Nov. 20, 1905	Sept. 10, 1913	6.40
Ring, Raymond Allen.....	Jan. 24, 1904	Feb. 2, 1912	4.19
Rittenhouse, Charles.....	Nov. 12, 1908	Feb. 7, 1917	7.40
Ritter, William Ernest.....	Oct. 31, 1907	Feb. 3, 1916	7.55
Ritz, Edwin Nicholas.....	June 25, 1906	Sept. 14, 1915	6.70
Roberts, Howard Sperry.....	Feb. 23, 1909	Sept. 5, 1918	...
Roberts, Kenneth C.....	Oct. 17, 1908	Oct. 25, 1916	7.59
Roberts, Marriett Linwood.....	May 16, 1906	Sept. 15, 1915	7.60
Robinson, Howard Raymond.....	Jan. 28, 1909	Feb. 7, 1917	8.03
Robinson, James Charlton.....	Jan. 9, 1907	Oct. 25, 1916	7.06
Robinson, Martin F.....	Oct. 7, 1904	Sept. 18, 1912	6.70
Rodda, Henry William.....	Aug. 8, 1908	Feb. 7, 1917	7.06
Rode, Daniel.....	Mar. 6, 1907	Feb. 2, 1915	7.68
Rohrbach, Levearn Francis.....	Feb. 11, 1908	Feb. 7, 1917	7.41
Rohrer, John Elwood.....	Feb. 27, 1910	Nov. 22, 1917	7.16
Ross, William Huber.....	July 11, 1908	Nov. 15, 1915	7.51
Ross, Richard Woods.....	Aug. 10, 1908	Feb. 26, 1918	7.41
Rosseau, Leon Rex.....	Dec. 4, 1906	Nov. 5, 1914	6.90
Rossomando, Vincent.....	Sept. 20, 1906	Mar. 13, 1914	6.62
Rostron, George Sanderson.....	July 20, 1909	Sept. 4, 1918	...
Roupp, Norman Larne.....	Nov. 16, 1907	Feb. 3, 1916	7.11
Ruelius, Louis Franz.....	Aug. 15, 1906	Feb. 13, 1914	7.08
Ruspantini, William.....	May 10, 1908	Feb. 20, 1917	7.34
Ruth, Philip David.....	Oct. 31, 1906	Sept. 3, 1914	6.62
Ruth, Robert James.....	Sept. 24, 1906	Sept. 13, 1916	7.40
Ruth, Wilfred Rich.....	May 12, 1908	Feb. 6, 1917	7.30
Saddington, Robert Ridpath.....	May 2, 1908	Oct. 24, 1916	7.24
Salter, Charles Wesley.....	July 9, 1906	Feb. 2, 1915	7.21
Salter, John George.....	Aug. 23, 1908	Oct. 25, 1916	7.64
Sasse, Charles Edward.....	Sept. 28, 1907	Feb. 7, 1917	7.55
Saylor, Robert Nathan.....	May 19, 1907	Feb. 20, 1917	6.77

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Schaffer, William Gassner.....	Aug. 22, 1906	Sept. 22, 1915	6.40
Schaffner, Charles W.....	Feb. 23, 1904	Sept. 9, 1912	6.50
Schall, Ethelbert.....	Aug. 24, 1906	Sept. 15, 1915	7.02
Schiavo, Luigi.....	Feb. 5, 1907	Feb. 2, 1915	6.89
Schill, Herman John Henry.....	Dec. 21, 1907	Sept. 6, 1917	7.15
Schissler, William.....	Apr. 17, 1907	Oct. 24, 1916	7.83
Schmidbleicher, Elmer William.....	Feb. 9, 1903	Dec. 4, 1911	...
Schnell, Daniel Webster.....	Mar. 17, 1904	Feb. 1, 1912	6.76
Schofield, Edward B.....	Aug. 3, 1908	Feb. 7, 1917	7.31
Schreck, Robert Daniel.....	Mar. 8, 1908	Feb. 3, 1916	7.45
Schuebel, William B.....	Apr. 28, 1908	Oct. 24, 1916	7.60
Schueler, Ralph Raymond.....	Dec. 19, 1905	Feb. 2, 1915	6.98
Schwamb, Howard Kennedy.....	Jan. 6, 1907	Feb. 2, 1915	7.93
Schwartz, William August.....	July 6, 1903	Dec. 5, 1911	...
Scott, Joseph.....	Feb. 6, 1909	Sept. 5, 1918	...
Scott, Lorenzo Wilson.....	Nov. 14, 1907	Feb. 2, 1916	7.86
Scott, William Harvey.....	Jan. 8, 1907	Oct. 25, 1916	7.15
Sealfon, Sidney.....	Aug. 18, 1904	Aug. 17, 1914	6.94
Sellers, Stanley.....	Dec. 17, 1908	Sept. 20, 1917	7.24
Shackerman, Harold.....	Feb. 28, 1909	Sept. 20, 1917	7.68
Shaffer, John Glenn McConnell.....	Feb. 5, 1908	Sept. 5, 1917	7.30
Shaner, Lisle Edward.....	May 27, 1904	Feb. 13, 1913	6.42
Sheetz, Leonard William.....	Feb. 11, 1909	Sept. 5, 1917	7.70
Sheridan, William James.....	Mar. 30, 1909	Feb. 6, 1917	7.63
Shoemaker, Howard.....	Dec. 25, 1904	Sept. 9, 1913	6.61
Shortlidge, Allen Stone.....	Sept. 4, 1909	Sept. 6, 1917	7.34
Shovestul, James Paul.....	Mar. 13, 1909	Feb. 17, 1917	7.10
Shugg, Robert.....	Nov. 21, 1906	Sept. 15, 1915	6.12
Shull, Norris Watts.....	Jan. 15, 1907	Sept. 2, 1914	7.33
Siegle, Christian Gottfried.....	Jan. 26, 1909	Feb. 6, 1917	7.80
Silcox, James J.....	July 30, 1905	Feb. 14, 1913	6.89
Simcox, Walter Stanton.....	Mar. 13, 1904	Feb. 4, 1913	6.88
Simmonds, Evan George.....	Mar. 4, 1909	Sept. 6, 1917	7.78
Simmons, Harold George.....	Jan. 10, 1906	Sept. 17, 1913	7.23
Simpson, John Joseph.....	Oct. 13, 1909	Sept. 5, 1917	7.54
Skirm, Howard James.....	Dec. 27, 1907	Feb. 6, 1917	7.32
Smith, Charles Stephens.....	Feb. 3, 1908	Feb. 3, 1916	7.92
Smith, Erwin Henry.....	Sept. 2, 1908	Oct. 24, 1916	7.80
Smith, Francis Russell.....	Aug. 25, 1908	Sept. 5, 1917	7.92
Smith, Frank.....	Oct. 3, 1902	Jan. 31, 1911	...
Smith, Frank Singiser.....	Nov. 9, 1908	Sept. 6, 1917	...
Smith, John Frederick.....	June 21, 1907	Feb. 9, 1915	6.72
Snyder, George Morgan.....	Apr. 18, 1908	Feb. 3, 1916	7.38
Sommers, Lawrence.....	May 7, 1907	Feb. 2, 1915	8.08
Spaulding, Lavere.....	Oct. 28, 1908	Feb. 6, 1918	7.57
Spengler, Carl Julius.....	June 26, 1907	Feb. 9, 1915	6.97
Spotts, Lewis Henry.....	Mar. 26, 1906	Oct. 24, 1916	7.15
Springer, Earl Daniel.....	Feb. 25, 1909	Sept. 20, 1917	7.91
Stanshine, Louis.....	Nov. 21, 1907	Sept. 14, 1915	8.03
Starr, Chester Blaine.....	Sept. 25, 1906	Sept. 3, 1914	6.91
Steiner, Paul Wesley.....	Feb. 22, 1907	Oct. 24, 1916	7.46
Stetler, Irvin Leroy.....	May 10, 1909	Sept. 6, 1917	7.30
Stetler, Stanley Roosevelt.....	Mar. 2, 1907	Sept. 22, 1915	7.63

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Stevens, Raymond A.....	Dec. 28, 1907	Sept. 22, 1915	6.78
Stewart, Edward William.....	June 9, 1906	Sept. 2, 1914	6.52
Stewart, John MacKinlay.....	Jan. 3, 1908	Feb. 2, 1916	7.30
Stewart, Robert McKinley.....	Apr. 3, 1906	Sept. 8, 1914	6.75
Stock, Robert J. W.....	Oct. 6, 1908	Sept. 6, 1917	7.67
Stolle, George Washington.....	Feb. 24, 1907	Feb. 2, 1916	7.28
Storm, Perry Norton.....	Apr. 23, 1909	Sept. 6, 1917	7.71
Streightiff, Bruce Albert.....	July 22, 1906	Feb. 5, 1914	7.25
Strickland, Lloyd A.....	Aug. 20, 1907	Feb. 3, 1916	7.66
Summers, Howard Albert.....	Aug. 10, 1907	Oct. 24, 1916	6.80
Swartley, Russell Moore.....	July 27, 1901	Jan. 28, 1910	...
Symington, John H.....	Jan. 27, 1907	Sept. 14, 1915	7.15
Takach, Joseph Charles.	Apr. 3, 1909	Feb. 6, 1917	7.20
Taylor, Frank Marritt.....	Oct. 1, 1903	Feb. 1, 1912	6.98
Teti, Alfredo Corrado.....	Feb. 9, 1909	Feb. 7, 1917	7.67
Thiele, Theodore Victor.....	July 2, 1907	Feb. 6, 1917	7.45
Thompson, Ralph Howard.....	Aug. 13, 1908	Oct. 25, 1916	7.52
Thorne, Edward Berkey.....	Sept. 23, 1907	Sept. 14, 1915	7.44
Throne, Edward Glatfelter.....	June 4, 1909	Nov. 22, 1917	6.80
Tittermary, Robert Clark.....	Dec. 11, 1907	Sept. 20, 1917	7.45
Tomlin, Harry.....	Oct. 23, 1908	Oct. 25, 1916	7.28
Tomlinson, Raymond Earl.....	Aug. 3, 1908	Sept. 5, 1917	7.65
Townsend, Artemus Carmichael.....	Mar. 5, 1906	Sept. 2, 1914	7.38
Townsend, Ivor W.....	July 13, 1903	Sept. 16, 1912	6.75
Townsend, Layshon Williams.....	Feb. 11, 1909	Feb. 7, 1917	6.71
Traher, William Tye.....	Oct. 8, 1906	Oct. 6, 1916	7.50
Trefz, Henry William.....	May 2, 1905	Feb. 4, 1913	7.17
Turner, Frank Washington.....	Oct. 28, 1908	Oct. 25, 1916	7.17
Ulshafer, Charles William.	June 4, 1907	Feb. 3, 1916	7.72
Urian, Richard.....	June 18, 1906	Feb. 4, 1914	7.50
Vandevere, Joseph Leo.	Oct. 16, 1907	Sept. 15, 1915	6.45
Van Horn, George Washington.....	July 31, 1908	Oct. 25, 1916	7.42
Van Horn, John Edward.....	Dec. 23, 1908	Nov. 14, 1916	7.76
Veletta, Edward.....	Mar. 7, 1909	Nov. 22, 1917	7.11
Vernuz, Stanley.....	Dec. 3, 1905	Sept. 14, 1915	7.81
Vinekur, Samuel.....	June 12, 1909	Sept. 14, 1915	7.61
Volpe, Michael.....	Feb. 3, 1908	Sept. 20, 1917	...
Vroman, Charles Russell.....	Apr. 3, 1905	Sept. 2, 1914	7.16
Vroman, Delbert Horatio.....	Aug. 25, 1903	Feb. 7, 1912	...
Walborn, Benjamin Perry.	Oct. 29, 1903	Feb. 2, 1912	6.81
Walk, George E.....	Sept. 4, 1908	Aug. 31, 1918	...
Walk, Samuel Franklin.....	July 14, 1906	Feb. 3, 1916	7.21
Walsh, Arthur.....	Feb. 9, 1908	Feb. 2, 1916	7.35
Walters, Kenneth Lloyd.....	July 15, 1907	Sept. 15, 1915	7.87
Walters, William Leroy.....	Oct. 31, 1906	Feb. 2, 1916	7.26
Ward, John Frederick.....	Aug. 28, 1908	Oct. 24, 1916	7.59
Watts, John Douglas.....	Sept. 24, 1907	Sept. 6, 1917	7.90
Weaverling, Chester.....	May 21, 1907	Feb. 7, 1917	7.70
Webb, James Pearson.....	Jan. 5, 1908	Nov. 15, 1915	6.80

GRAMMAR SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Webb, Richard William.....	May 24, 1909	Feb. 7, 1917	8.08
Weeks, James Henry.....	Apr. 11, 1906	Nov. 4, 1914	7.33
Weidenhafer, Ellwood Henry.....	Dec. 13, 1906	Oct. 25, 1916	6.66
Weightman, Robert Gillian.....	Dec. 11, 1906	Sept. 22, 1915	7.86
Weinstein, Max.....	May 1, 1909	Feb. 20, 1917	7.84
Weiss, Joseph C.....	Oct. 2, 1902	Oct. 6, 1910	.. .
Weiss, Louis.....	Aug. 3, 1906	Sept. 9, 1912	7.30
Weitzel, Willard Ely.....	Nov. 11, 1906	Feb. 2, 1915	7.62
Wessock, Alfred William.....	Jan. 2, 1908	Sept. 5, 1917	7.20
Wetzel, Curtin Joseph.....	Nov. 13, 1906	Sept. 3, 1914	6.80
White, John Maris.....	May 1, 1906	Sept. 22, 1915	6.88
Whitlock, William Harris.....	Apr. 5, 1908	Oct. 24, 1916	7.30
Whittley, William Digman.....	Mar. 6, 1909	Feb. 6, 1917	8.10
Wilcox, Wilkes Arnold.....	July 29, 1905	Feb. 9, 1915	7.61
Wildes, John Frederick.....	Nov. 25, 1906	Oct. 25, 1916	7.13
Williams, Edward.....	Aug. 17, 1907	Feb. 7, 1917	7.67
Williams, John Muir.....	June 18, 1906	Feb. 13, 1914	7.06
Williams, Robert.....	Nov. 24, 1907	Sept. 20, 1917	6.94
Wilson, Homer Frederick.....	June 3, 1908	Feb. 6, 1918	7.29
Wineland, William E.....	Feb. 28, 1907	Sept. 14, 1915	6.99
Wise, Walter Webster.....	Sept. 29, 1907	Feb. 3, 1916	7.17
Wiseman, Dempster H.....	May 22, 1907	Sept. 14, 1915	7.43
Wright, Mellor.....	July 13, 1907	Sept. 14, 1915	7.50
Wright, William Arthur.....	Aug. 2, 1906	Feb. 13, 1914	7.01
Wurth, Charles.....	Apr. 30, 1908	Oct. 24, 1916	7.33
Wurth, William.....	Aug. 28, 1906	Sept. 14, 1915	6.56
Yeager, Gilbert D.....	Oct. 31, 1907	Oct. 25, 1916	8.21
Yeisley, Ellwood Daniel.....	Oct. 13, 1903	Feb. 15, 1912	.. .
York, Sumner Cross.....	Oct. 13, 1906	Sept. 2, 1914	6.88
Youren, Philip Wilson.....	Mar. 19, 1908	Feb. 10, 1916	7.15
Zarella, Emilio.....	Dec. 31, 1906	Sept. 2, 1914	7.13
Ziehler, Herman Michael.....	Feb. 16, 1904	Feb. 1, 1912	.. .

PRIMARY SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Abel, George W.....	July 3, 1910	Nov. 19, 1918	....
Adams, Lester Ira.....	Dec. 5, 1909	Sept. 20, 1917	6.83
Addesso, Luigi.....	May 11, 1910	Feb. 6, 1918	7.93
Anderson, George.....	Aug. 20, 1909	Sept. 5, 1917	7.92
Anderson, James Moore.....	July 28, 1910	Sept. 4, 1918	....
Anderson, Rowland.....	Oct. 14, 1909	Sept. 20, 1917	7.09
Ashton, Erwin Lloyd.....	Jan. 25, 1911	Sept. 5, 1918	....
Baer, Frank Wister.....	Dec. 14, 1909	Sept. 20, 1917	7.38
Batt, Miles Edward.....	Sept. 15, 1909	Sept. 6, 1917	6.69
Beckershoff, Robert Edgar.....	Apr. 18, 1910	Feb. 6, 1918	7.98
Beecher, Harold Sylvester.....	Mar. 17, 1911	Nov. 19, 1918	....
Bell, John Warren.....	Mar. 18, 1911	Nov. 19, 1918	....
Benjamin, William Bryan.....	Aug. 17, 1909	Sept. 5, 1918	....
Berge, Julius Lincoln.....	Feb. 28, 1910	Feb. 5, 1918	8.64
Blank, Hyman.....	July 22, 1909	Sept. 6, 1917	7.92
Blawn, James Paul.....	Nov. 22, 1910	Sept. 5, 1918	....
Blomer, Thomas Anthony.....	Dec. 23, 1910	Nov. 19, 1918	....
Boyd, Willis Skillman.....	Feb. 4, 1909	Sept. 6, 1917	7.06
Braun, Arthur Norman.....	Aug. 1, 1910	Sept. 4, 1918	....
Brennan, Harry.....	May 9, 1909	Feb. 14, 1917	7.30
Brown, Lawrence Francis.....	Nov. 28, 1909	Nov. 19, 1918	....
Brown, Stephen.....	Feb. 5, 1910	Sept. 4, 1918	....
Bruse, William.....	Dec. 25, 1909	Sept. 20, 1917	7.83
Bye, Howard John.....	Dec. 26, 1910	Sept. 5, 1918	....
Carberry, Harry Schilling.....	July 15, 1910	Nov. 19, 1918	....
Carosiello, Michelino.....	May 13, 1910	Feb. 5, 1918	7.54
Chamberlain, Jacob Orrin.....	Sept. 18, 1910	Sept. 5, 1918	....
Congdon, Charles Joseph.....	Feb. 4, 1911	Sept. 5, 1918	....
Crawford, Andrew Alburger.....	Mar. 23, 1911	Nov. 19, 1918	....
Crisman, Willard Kennedy.....	Jan. 18, 1909	Sept. 5, 1918	....
Curry, Morris Joseph.....	May 26, 1910	Sept. 4, 1918	....
Dailey, James Victor.....	Mar. 24, 1910	Feb. 6, 1918	....
Dailinger, George.....	June 6, 1908	Sept. 5, 1917	7.40
Dampman, Walter Allen.....	Mar. 29, 1910	Sept. 4, 1918	....
D'Anito, Alfred.....	Dec. 11, 1909	Feb. 26, 1918	7.91
Davis, Harry L.....	July 17, 1909	Nov. 19, 1918	....
Davis, John Sample.....	Mar. 28, 1911	Nov. 19, 1918	....
Davis, Kenneth W.....	June 20, 1909	Feb. 6, 1918	7.60
Davis, Morgan.....	Mar. 4, 1910	Feb. 6, 1918	7.39
DeArment, John William.....	Sept. 6, 1908	Oct. 25, 1916	6.50
Detwiler, Charles R.....	Feb. 15, 1909	Nov. 19, 1918	....
Detwiler, Harry S.....	Apr. 23, 1910	Feb. 6, 1918	6.63
Dieter, Gerald Wayne.....	June 9, 1910	Nov. 19, 1918	....
DiFoggia, Leonardo.....	July 25, 1909	Nov. 19, 1918	....
Direnzo, Joseph.....	Feb. 19, 1910	Nov. 22, 1917	7.87
Dorsey, Frank.....	Sept. 18, 1910	Sept. 4, 1918	....
Dougherty, John Joseph.....	Oct. 7, 1911	Nov. 19, 1918	....
Dunlap, John Leonard.....	July 7, 1910	Sept. 4, 1918	....

PRIMARY SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Edwards, Robert, 3rd.....	Oct. 22, 1910	Sept. 4, 1918	....
Emery, Victor Paul.....	Sept. 19, 1909	Sept. 6, 1917	5.82
Evans, Clinton P.....	Jan. 6, 1910	Feb. 6, 1918	7.47
Evans, Thomas.....	Jan. 6, 1911	Sept. 5, 1918	....
Faux, Frederick George	July 11, 1910	Sept. 4, 1918	....
Feltis, Joseph.....	June 8, 1910	Sept. 20, 1917	6.79
Finnegan, Paul M.....	Mar. 6, 1910	Nov. 22, 1917	6.87
Fowler, George Asa.....	July 28, 1910	Sept. 5, 1918	....
Frame, David.....	July 12, 1909	Nov. 22, 1917	6.99
Froelich, Dayton Ellsworth.....	Nov. 19, 1909	Sept. 5, 1917	7.54
Fulton, Francis Reed.....	June 17, 1910	Feb. 6, 1918	7.84
Fulton, Stuart Lemar.....	June 17, 1910	Feb. 6, 1918	8.36
Gamble, Charles Addis	Nov. 25, 1908	Nov. 14, 1916	7.52
Gold, Samuel.....	Mar. 12, 1910	Feb. 5, 1918	7.64
Goldberg, Arnold.....	May 2, 1909	Nov. 18, 1918	....
Goldberg, Martin.....	Apr. 3, 1911	Nov. 19, 1918	....
Graham, Earl Reeves.....	Dec. 11, 1909	Sept. 4, 1918	....
Greene, Marvin A. S.....	Mar. 21, 1910	Sept. 4, 1918	....
Gregia, John.....	Feb. 2, 1908	Jan. 31, 1918	7.60
Grieb, Edward Lester.....	Oct. 23, 1909	Sept. 5, 1917	8.05
Griffith, David.....	Dec. 23, 1910	Sept. 5, 1918	....
Gunther, Frank E.....	June 13, 1909	Sept. 4, 1918	....
Guy, Robert Sanderson.....	May 12, 1910	Feb. 26, 1918	8.47
Gwinn, Albert Garrett.....	July 4, 1909	Nov. 13, 1917	8.00
Haines, Francis Joseph	July 25, 1909	Nov. 19, 1918	....
Hamilton, Robert James.....	Mar. 20, 1911	Nov. 19, 1918	....
Hammers, James Edward.....	Mar. 25, 1910	Feb. 5, 1918	7.32
Harding, Lavern.....	May 17, 1910	Feb. 6, 1918	7.74
Harford, Kenneth Ray.....	Mar. 23, 1910	Feb. 6, 1918	6.86
Heavner, Louis Wells.....	Feb. 26, 1911	Sept. 5, 1918	....
Helt, Carl Clinton.....	Mar. 2, 1910	Feb. 26, 1918	6.42
Helt, Earl Dayton.....	Mar. 2, 1910	Feb. 26, 1918	6.70
Hendricks, William Ray.....	Sept. 2, 1909	Feb. 5, 1918	7.65
Hickman, George Lewis.....	Oct. 29, 1909	Nov. 22, 1917	7.72
High, Harry E.....	Nov. 3, 1909	Sept. 4, 1918	....
Hitner, Henry William.....	June 17, 1910	Sept. 4, 1918	....
Holt, Frank Brister.....	Apr. 13, 1910	Oct. 24, 1916	7.49
Houser, Frank.....	Aug. 13, 1908	Oct. 25, 1916	6.65
Hughes, Edward Evans.....	Jan. 25, 1910	Sept. 20, 1917	7.04
Illi, Thomas Raymond	May 18, 1910	Feb. 6, 1918	....
Ingber, Nathan.....	July 12, 1911	Sept. 4, 1918	....
Ingram, Donald Fulton.....	Feb. 6, 1910	Nov. 22, 1917	....
Jaffe, Barcus	Nov. 17, 1910	Sept. 5, 1917	7.89
Johnson, Charles J.....	Apr. 10, 1910	Feb. 6, 1918	8.16
Johnson, Sydney Thomas.....	Apr. 5, 1911	Sept. 17, 1917	7.53
Jones, Edward.....	Jan. 19, 1910	Sept. 5, 1918	....
Keckler, William Henry	Aug. 17, 1909	Sept. 4, 1918	....
Keenan, John Joseph.....	Apr. 10, 1909	Sept. 5, 1917	7.60
Kemp, Robert Eugene.....	Apr. 23, 1909	Sept. 5, 1918	....

PRIMARY SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Kennedy, Paul Edward.....	Apr. 11, 1909	Sept. 6, 1917	7.38
Kerney, Melville William.....	Apr. 10, 1910	Sept. 5, 1918	...
Keys, James.....	Sept. 24, 1910	Sept. 4, 1918	...
Keyser, Milton T.....	Aug. 2, 1909	Sept. 6, 1917	7.18
Kinzey, Norman Francis.....	Sept. 16, 1909	Feb. 26, 1918	7.10
Kistler, Jonathan H.....	Dec. 26, 1909	Nov. 19, 1918	...
Klippert, Henry Laessle.....	Oct. 28, 1908	Feb. 6, 1918	7.55
Kramer, Frederick Jacob.....	Feb. 4, 1909	Feb. 6, 1917	6.93
Lanoce, Joseph Louis.....	Oct. 2, 1910	Sept. 5, 1918	...
Lauer, Milton.....	Oct. 15, 1910	Sept. 4, 1918	...
Layman, William L.....	Mar. 22, 1910	Nov. 19, 1918	...
Lemmon, Edward B.....	Aug. 3, 1909	Sept. 4, 1918	...
Lennox, Joseph Hershey.....	Feb. 27, 1910	Feb. 6, 1918	7.29
Levay, Thomas Francis Naulty.....	June 16, 1910	Nov. 19, 1918	...
Levy, Michael.....	Apr. 21, 1911	Nov. 19, 1918	...
Lewis, William Albert.....	Aug. 6, 1909	Nov. 22, 1917	7.90
Lisi, Alfredo.....	Aug. 26, 1910	Sept. 4, 1918	...
Lotwick, George W.....	July 24, 1910	Feb. 26, 1918	8.49
McClelland, Arthur Edwin.....	Aug. 5, 1910	Feb. 26, 1918	7.23
McClelland, Edgar Hugh.....	Aug. 21, 1910	Sept. 4, 1918	...
McFeeters, William Henry.....	Mar. 27, 1910	Sept. 5, 1918	...
Macowsky, Frank Theodore.....	Mar. 1, 1910	Nov. 22, 1917	7.69
Magargal, Elmer Burns.....	June 19, 1909	Sept. 5, 1917	7.35
Maloney, Russell Sylvester.....	Jan. 29, 1910	Nov. 19, 1918	...
Mannal, Gilbert H. V. M.....	Sept. 10, 1910	Sept. 4, 1918	...
Mansolino, Antonio.....	Mar. 15, 1908	Feb. 2, 1916	7.06
Maron, Hyman.....	June 20, 1909	Sept. 6, 1917	8.10
Maurer, Ralph E.....	Jan. 23, 1909	Nov. 19, 1918	...
Maurer, Robert Lawrence.....	July 6, 1910	Nov. 19, 1918	...
Mayer, P. Monroe V.....	June 25, 1910	Feb. 26, 1918	7.71
Metzger, Howard Paul.....	Apr. 1, 1909	Sept. 4, 1918	...
Miller, Edward Clyde.....	Jan. 29, 1910	Sept. 20, 1917	7.80
Miller, Howard Brierly.....	Jan. 17, 1911	Sept. 5, 1918	...
Miller, Jacob John.....	Aug. 23, 1910	Sept. 5, 1918	...
Mood, James Freeland.....	Sept. 16, 1910	Sept. 4, 1918	...
Moore, Edwin Stevenson.....	Nov. 18, 1909	Sept. 4, 1918	...
Moore, Tener Stuart.....	Jan. 16, 1911	Sept. 5, 1918	...
Moran, Charles Francis.....	June 9, 1912	Sept. 4, 1918	...
Morrison, Edward Aves.....	Sept. 9, 1908	Sept. 5, 1918	...
Myers, Fred H.....	Mar. 19, 1910	Sept. 5, 1918	...
Nelbert, Alois Anton.....	Nov. 16, 1909	Sept. 5, 1918	...
Notarfrancesco, Vito Antonio.....	May 6, 1909	Sept. 20, 1917	6.83
Notz, Frederick Frank.....	July 29, 1909	Nov. 19, 1918	...
O'Boyle, Robert Henry.....	Mar. 28, 1910	Sept. 5, 1918	...
Osbourne, Larner Dutch.....	Oct. 26, 1909	Sept. 20, 1917	7.11
Paladino, Vincent.....	Jan. 1, 1910	Feb. 5, 1918	7.13
Pealer, Charles W.....	Mar. 24, 1910	Sept. 4, 1918	...
Perri, Angelo.....	Sept. 25, 1910	Sept. 4, 1918	...

PRIMARY SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship Average.</i>
Pfrommer, Herman J.....	July 16, 1910	Oct. 24, 1916	6.74
Plummer, Francis Elbert.....	Feb. 15, 1908	Oct. 25, 1916	6.31
Quirk, Francis Joseph.....	Aug. 26, 1909	Feb. 26, 1918	7.63
Raker, William Morgan.....	Apr. 9, 1909	Nov. 19, 1918	....
Ramsay, William Edward.....	Nov. 13, 1909	Sept. 4, 1918	....
Ramsey, Edwin Wallace.....	Mar. 28, 1910	Sept. 4, 1918	....
Rauh, George Christian.....	Feb. 5, 1910	Sept. 20, 1917	8.51
Read, William Earl.....	Mar. 7, 1910	Feb. 6, 1918	7.68
Reckard, Allen George.....	Dec. 6, 1909	Sept. 5, 1918	....
Reilly, John Calvin.....	Apr. 3, 1910	Sept. 4, 1918	....
Reilly, John Thomas.....	Feb. 2, 1911	Sept. 5, 1918	....
Ricardo, George Bonnin.....	Dec. 9, 1909	Sept. 5, 1918	....
Richards, Ambrose Henry.....	Apr. 12, 1908	Oct. 25, 1916	7.02
Robinson, Edward Joseph.....	Feb. 16, 1911	Sept. 5, 1918	....
Robinson, Harry Eugene.....	Feb. 3, 1910	Feb. 26, 1918	7.57
Rubin, Ralph.....	Aug. 15, 1912	Sept. 4, 1918	....
Rush, Albert Charles.....	Sept. 24, 1909	Mar. 14, 1918	8.25
Russell, William McIntyre.....	July 25, 1909	Feb. 5, 1918	7.33
Sack, George Henry.....	Aug. 31, 1910	Sept. 4, 1918	....
Sadlier, Thomas A.....	Oct. 22, 1909	Sept. 5, 1917	7.17
Schatzle, James Sherman.....	Mar. 24, 1909	Sept. 4, 1918	....
Schultz, Henry Lester.....	Mar. 22, 1910	Sept. 4, 1918	....
Scott, Fred. Lee.....	Apr. 16, 1910	Nov. 19, 1918	....
Shaffer, Albert.....	Sept. 2, 1908	Aug. 31, 1918	....
Sheldrake, Henry Wallace.....	Jan. 3, 1911	Sept. 5, 1918	....
Sheridan, Robert.....	Jan. 13, 1911	Sept. 5, 1918	....
Smith, Franklin Pitcher.....	Nov. 11, 1910	Sept. 4, 1918	....
Somers, Charles Alfred.....	Aug. 27, 1909	Sept. 4, 1918	....
Sommers, Donald Shroeder.....	Nov. 27, 1909	Sept. 6, 1917	8.10
Spahr, John Carl.....	May 6, 1909	Sept. 4, 1918	....
Spencer, Ernest Earl.....	Feb. 12, 1910	Sept. 5, 1918	....
Spotts, James Frederick.....	Mar. 15, 1910	Nov. 20, 1917	8.10
Spyker, Robert Newton.....	June 3, 1909	Feb. 7, 1917	6.65
Stanshine, Harry.....	June 19, 1911	Sept. 5, 1917	7.52
Switt, Isadore.....	Mar. 7, 1910	Nov. 22, 1917	7.10
Tempest, Edward J.....	Aug. 7, 1910	Sept. 4, 1918	....
Thompson, Galen Eugene.....	May 7, 1909	Feb. 6, 1918	7.19
Thorne, Percy Byers.....	Oct. 17, 1909	Sept. 5, 1917	7.72
Twining, Elmer Ellsworth.....	Jan. 1, 1911	Sept. 5, 1918	....
Van Kirk, Raymond.....	Aug. 17, 1909	Nov. 19, 1918	....
Varner, Leroy Edward.....	Feb. 14, 1911	Nov. 19, 1918	....
Volpe, Raphael.....	July 1, 1910	Nov. 19, 1918	....
Wadsworth, Laurin R.....	Apr. 28, 1909	Sept. 5, 1918	....
Wales, Walter.....	Mar. 31, 1911	Nov. 19, 1918	....
Weaver, John Harry.....	Jan. 13, 1909	Sept. 6, 1917	7.63
Weinburg, Albert Leon.....	Feb. 9, 1911	Sept. 5, 1918	....
White, Samuel.....	Oct. 25, 1910	Sept. 4, 1918	....

PRIMARY SCHOOL.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholar- ship Average.</i>
Wilcox, Charles Albert.....	Jan. 19, 1910	Sept. 20, 1917	6.58
Williams, Donald.....	Feb. 22, 1910	Feb. 6, 1918	7.32
Williams, Walter Kenneth.....	Nov. 15, 1909	Sept. 5, 1917	6.61
Winnai, Henry Frederick.....	Aug. 18, 1909	Sept. 5, 1917	7.28
Wolfinger, Augustus.....	Oct. 14, 1910	Sept. 5, 1918	.. .
Wright, James Butler.....	Mar. 30, 1910	Feb. 5, 1918	7.42
Yeager, Richard D.	Oct. 5, 1910	Sept. 4, 1918	.. .
Yocum, Clifford Allen.....	Mar. 23, 1911	Nov. 19, 1918	.. .
Youngkin, Andrew Joseph.....	June 2, 1910	Feb. 5, 1918	.. .
Yrigoyen, Charles.....	Feb. 21, 1911	Sept. 5, 1918	.. .
Zucca, Joseph	Mar. 17, 1909	Feb. 26, 1918	7.26



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